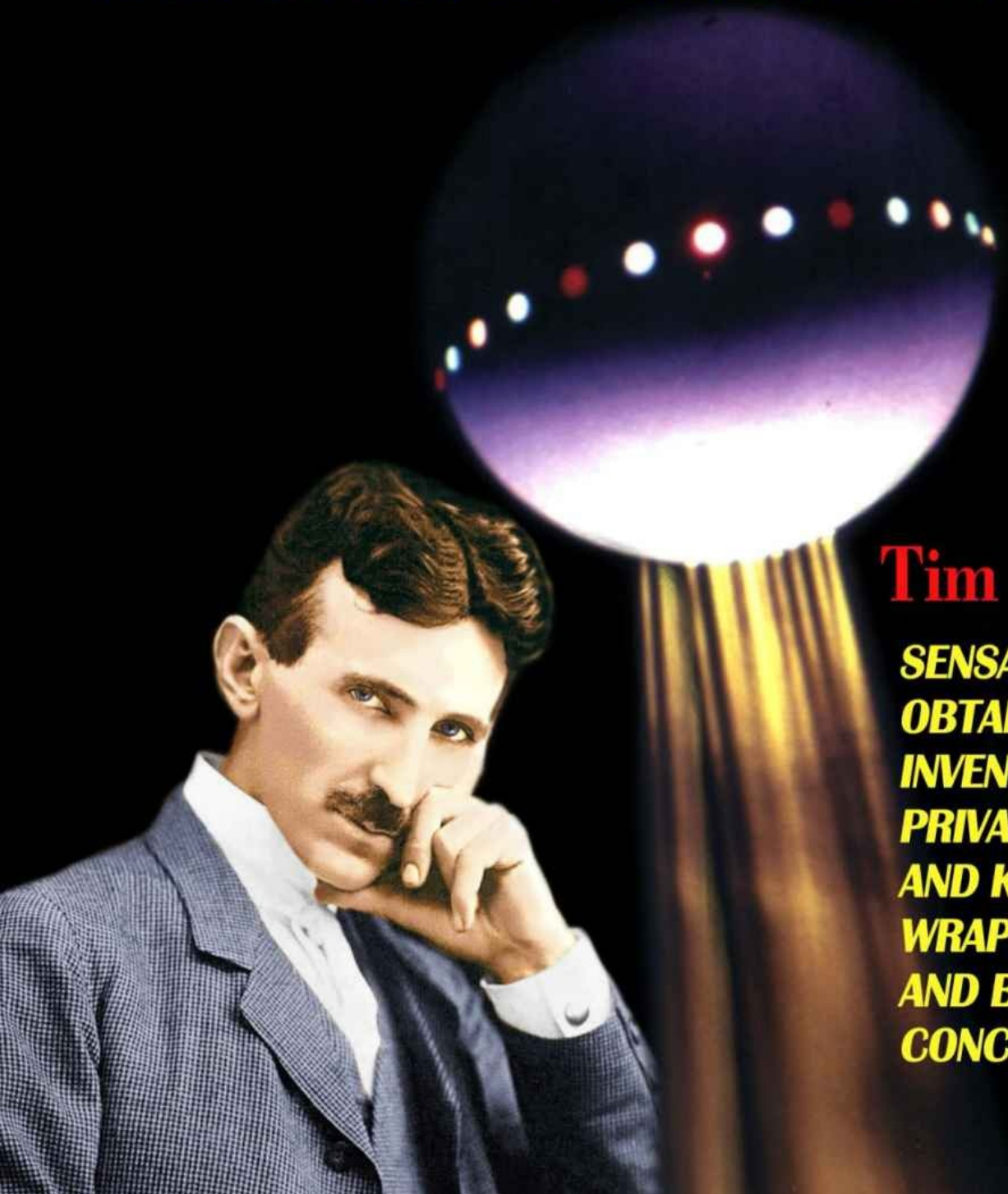
The Lost Journals of Nikola Tesla

HAARP—Chemtrails and the Secret of Alternative 4



Tim R. Swartz

SENSATIONAL DATA OBTAINED FROM THE INVENTOR'S MOST PRIVATE PAPERS AND KEPT UNDER WRAPS BY MILITARY AND BIG BUSINESS CONCERNS

THE LOST JOURNALS OF NIKOLA TESLA

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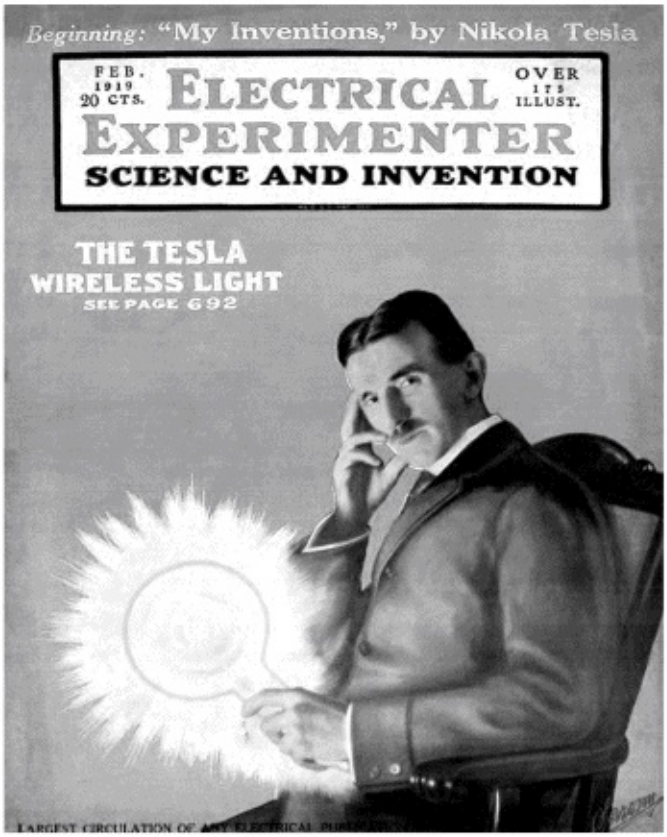


Dedicated to my Wife and Daughter.

INTRODUCTION

By Timothy Green Beckley

There is a teacher named John W. Wagner who thinks that the Smithsonian Institute is playing favorites. After studying the remarkable life of Nikola Tesla, Wagner, along with his third grade class, started a campaign to educate the world about the obscure electrical genius from Yugoslavia.

Wagner and his class wrote many letters to important people asking for their support. A former student persuaded her father, an accomplished sculptor, to create a bust of Tesla for their class.

A Third Grade requirement is to learn cursive handwriting, so their class work now had a purpose...writing letters to raise money for their Tesla bust. Unfortunately, most people had never heard of Nikola Tesla, and those who had, seemed not to want to listen.

In fact, when the bust of Tesla was finished, Wagner and his class of eager students offered it to the Smithsonian Institute in Washington, DC. Dr. Bernard S. Finn, (Curator of the Division of Electricity and Modern Physics) refused, claiming he had no use for the bust.

They could not understand why the Smithsonian would have no use for a $6,000 bust of such a great American and world-class scientist. After all, Tesla was no slouch. Much of our modern technology owes its beginnings to Tesla. In 1882 he made the discovery that changed the world; harnessing the awesome power of Alternating Current (AC).

In 1888 Tesla obtained U.S. patents covering an entire system of polyphase AC that remains unchanged in principle today. Tesla then promptly sold all of his patents to George Westinghouse, an acquisition that made the Westinghouse Company the giant it is today.

Westinghouse and Tesla were consummate friends, but after Westinghouse died in1913, the company forgot about its chief benefactor and Tesla fell victim to hard times. Tesla died January 7, 1943, alone, and all but forgotten, in a New York hotel room, paid for by a meager stipend provided by the Yugoslavian government.

Today, industries prosper and flourish, the world surges from the power his fertile mind created, radios blare with news and music, their transmission made possible by his great intellect, all telling us that the forgotten genius, Nikola Tesla, was here.

Tesla is preceded in greatness only by Michael Faraday who in 1831 rocked the scientific world with his discovery that magnetism can produce electricity, if it is accompanied by motion.

Faraday discovered the principle, but not how to make it power the world; Tesla alone accomplished this singular feat. Tesla is one of only two Americans to have a unit of electrical measurement named in his honor. Names for units of electrical measurement are derived by using the names of scientists who made the greatest contributions in electrical science, forming perhaps the most elite group in the world.

Throughout the entire history of electrical science only fifteen men worldwide have received this honor. Tesla is one of these great men. In addition, Tesla received fifteen honorary degrees from famous universities worldwide, including Yale and Columbia in the United States.

He also received fourteen Awards of Merit from other world-class groups.

Dr. David L. Goodstein, Vice Provost and Professor of Physics at California Institute of Technology, calls Tesla one of the "Saints of Science" and equates him to Leonardo da Vinci.

Tesla is the greatest inventor the world has ever forgotten. He is also the greatest inventor the Smithsonian has swept under the carpet. The Smithsonian’s curator essentially credits Edison for our worldwide system of electricity. He also credits Marconi for the invention of radio.

This is a deliberate assault on factual history and needs to be challenged. The United States Patent Office and the U.S. Supreme Court view things a little differently over the muchdistorted history the Smithsonian publicizes.

Tesla holds over forty U.S. patents (circa 1888) covering our entire system of Polyphase Alternating Current (AC). These patents are so novel that nobody could ever challenge them in the courts.

The Direct Current (DC) system Edison used in his much touted Pearl Street generating station was invented by others before his time; he merely copied the work of others to promote his business enterprise . . . and the Smithsonian wants you to believe he was America's 'King of Electricity.'

There is simply no evidence to support this claim. The U.S. Supreme Court, in a landmark decision dated June 21, 1943, Case No. 369, overturned Marconi's basic patent for the invention of radio because Tesla's patent on the four-tuned circuit predated Marconi's patent. Marconi had simply copied Tesla's work.

Tesla's four-tuned circuits two on the receiving side and two on the transmitting side, secured by U.S. patents #645,576 and #649,621) were the basis of the U.S. Supreme Court decision (Case #369 decided June 21, 1943) to overturn Marconi's basic patent on the invention of radio.

Marconi merely demonstrated Tesla's invention, but the gullible media and the greedy industry that followed perpetuate a myth that Marconi invented radio. Who do you believe has more credibility . . . the industries that promote their own businesses, or the U.S. Supreme Court?

Marconi's two-tuned circuit system was the same as that advanced by Heinrich Hertz and was no more a viable system of radio than that advanced by Mahlon Loomis in 1872 . . . long before Hertz or Tesla. If you visit the Smithsonian, next to Edison's bust you will see Tesla's invention that revolutionized the world B drawing of Tesla's rotating magnetic field device, giving us polyphase AC and the AC motor.

Tesla's U.S. patent number is on his invention, but you won’t find any recognition for Tesla. When Dr. Bernard S. Finn was asked why he had placed Edison's bust on display next to Tesla's invention, he said the sculptor was a phrenologist and wanted to examine the bumps on Edison's head; this made it authentic.

Edison used Direct Current (DC), a technology invented and developed by others, before his time, as a means of powering his incandescent lamp. Big business and the media have exaggerated this story so much that now everyone believes Edison is the father of our system of electrical power.

The Smithsonian Book of Invention is an extra-large hardcover book almost 7/8 of an inch thick. Many inventors and their inventions are shown and their impact on civilization discussed B including Edison, Marconi, Archie Bunker, and Colonel Sanders. Tesla and his epic-causing discoveries are omitted.

Dr. Bernard S. Finn is Curator and first author of this Smithsonian publication. In his section entitled: The Beginning of the Electrical Age, he names forty-three contributors to the science of electricity. Mr. Edison's name is cited many times along with his photographs, but Nikola Tesla's name is omitted.

Equally outrageous is the Niagara Falls power station picture of Tesla's AC generators on the last page . . . and Dr. Finn's concluding remark: “When the Niagara Falls power station began operating in 1895, it signaled the final major act in the revolutionary drama that began in Menlo Park in the fall of 1879.”

By this time the totally brainwashed reader is led to believe that our electrical world started with Mr. Edison at Menlo Park, and then he finished electrifying America in1895 by creating the Niagara Falls power station. Yet it was Tesla's U.S. patents that were used in that power plant's creation and Edison had no role in the project.

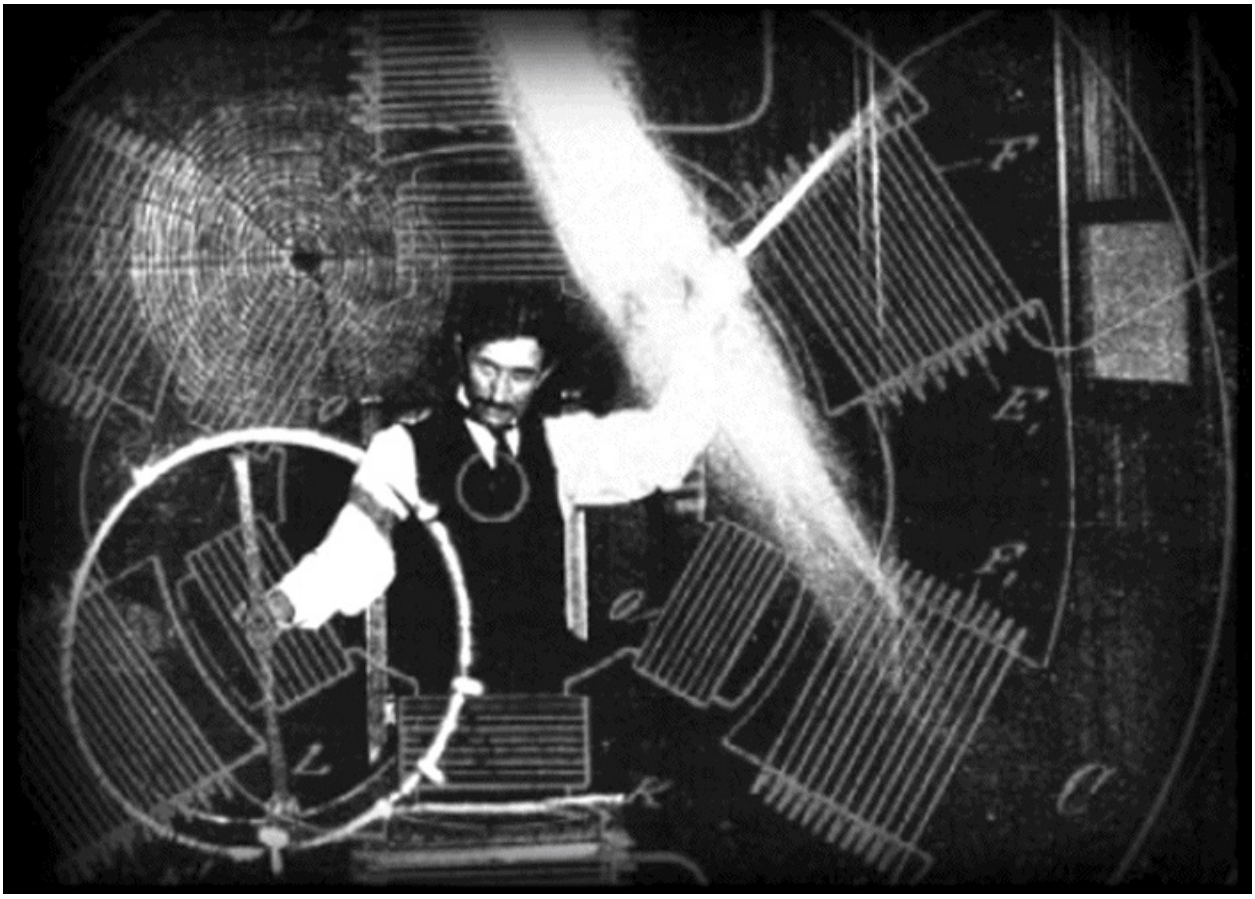
Edison actually fought the adoption of AC bitterly by waging his infamous War of the Currents, culminating in his creation of the first electric chair in an attempt to frighten people away from the use of Tesla's AC system of electricity.

Despite attempts to relegate Tesla to the back pages of history, there has been a growing wave of interest in the man and his great works. Some of this interest stems from Tesla's comments made in his later years concerning exotic inventions and fantastic tales of death rays and communicating with extraterrestrials.

It is now known that various governments were extremely interested in Tesla's ideas for weapons and limitless energy. So much so that after his death, the U.S. military confiscated boxes full of Tesla's research and writings. Much of this material has never been revealed to the public. What is not so widely known is that Tesla often suffered from financial difficulties, forcing him to move from hotel to hotel as his debt increased. Many times Tesla had to move, leaving crates of his belongings behind. The hotels would hold on to Tesla's possessions for a while, but would eventually have to auction them off in order to repay Tesla's outstanding bills. Often these sold off boxes contained notes outlining some new invention or speculations on developing technology. How much was lost over the years no one will ever know. However, some material escaped the clutches of obscurity and has recently resurfaced after being separated and stored for decades.

This new book examines some of this lost science, as well as shocking new details of Tesla's life as written by him in long forgotten notes. These explosive journals, if true, could show that Tesla was indeed the first man to receive communications from life forms not of this planet!

These communications so frightened Tesla that he spent the remaining years of his life secretly dedicated to discovering the true purpose of the alleged extraterrestrials B and devising new technologies to enable mankind to protect itself from possible enslavement from a race of creatures that once called Earth home, and humankind their children.



“We are whirling through endless space, with an inconceivable speed, all around us everything is spinning, everything is moving, everywhere there is energy. There must be some way of availing ourselves of this energy more directly. Then, with the light obtained from the medium, with the power derived from it, with every form of energy obtained without effort, from the store forever inexhaustible, humanity will advance with giant strides. The mere contemplation of these magnificent possibilities expands our minds, strengthens our hopes and fills our hearts with supreme delight.”
Nikola Tesla, 1891

Chapter One The Secret Life Of Nikola Tesla

Nikola Tesla was beyond a doubt the greatest genius of the 20th century. Our way of life today, the technology that we take for granted, is all-possible because of this one incredible man from Europe. However, despite all of his contributions to science, his name is little remembered outside the field of electronics and physics. In fact, Thomas Edison is often mistakenly credited in school textbooks with inventions that were developed and patented by Tesla.

Most scholars acknowledge that Tesla's obscurity is partially due to his eccentric ways and fantastic claims during the waning years of his life, of communicating with other planets and death rays. It is now known that many of these fantastic inventions of Tesla are scientifically accurate and workable. It has simply taken mankind this long to catch up to the astonishing ideas of a man who died in 1943.

It is known that Tesla suffered from financial troubles throughout his adult life. Because of this, Tesla had to move several times when he could no longer afford his surroundings. The Waldorf Astoria in New York had been Tesla's residence for twenty years, yet he had to move in 1920 when he could no longer afford it. Tesla then moved into the Hotel St. Regis, but again was forced to vacate due to lack of financial support.

Forced to move from hotel to hotel, he would often leave trunks of documents behind as security for his debts. These trunks, which were eagerly sought after Tesla's death, have become the key to unlocking the mystery of who Nikola Tesla really was, and the incredible life that he secretly lead.

When Tesla died on January 7, 1943 at the age of 86, representatives of the Office of Alien Property, at the request of the FBI, went to the Hotel New Yorker and seized all of Tesla's belongings. Two truckloads of papers, furniture and artifacts were sent under seal to the Manhattan Storage and Warehouse Company.

This load was added to the almost thirty barrels and bundles that had been in storage since the 1930's, and the entire collection was sealed under orders from the OAP; strange behavior, considering that Tesla was a legal American citizen.

The Forgotten Papers of Nikola Tesla

After Tesla's death, there was a scramble by the United States government to find all of his papers, notes and research before other foreign powers could find them. Tesla's nephew, Sava Kosanovic, reported that before the OAP had arrived, someone else had obviously gone through Tesla's belongings and took an unknown amount of personal notes and papers. It was known by the FBI that German intelligence had already spirited away a sizable amount of Tesla's research several years before his death. This stolen material, it is thought, would eventually result in the development of the Nazi flying saucer. The United States was going to make sure that this would not happen again.

Anything even remotely associated with the great man was quickly confiscated and lost within the secret networks of pre-World War II America. Nevertheless, more than a dozen boxes of Tesla's belongings left behind at hotels like the Waldorf Astoria, the Governor Clinton Hotel and the St. Regis had already been sold to salvagers to pay off Tesla's outstanding bills.

Most of these boxes and the secrets they contained have never been found. In 1976, four undistinguished boxes of papers were auctioned in the estate sale of one Michael P. Bornes. Little is known about Bornes except that he had been a bookseller in Manhattan. This auction took place in Newark, NJ, with the boxes and their contents being bought by Dale Alfrey for twenty-five dollars.

Alfrey had no idea what was in the boxes when he bought them on a whim. When he later went through them, he was surprised to find what appeared to be lab documents and personal notes of Nikola Tesla. Some of the lost papers of Tesla had once again resurfaced. However, due to ignorance they were almost lost once again.

In 1976, the name Nikola Tesla was not widely known. Alfrey had little idea of the importance of the papers he now owned. Going through the incredible amount of material, Alfrey at first thought he had uncovered the notes of a science fiction writer. What he read was so incredible that it seemed impossible that any of it was true.

Having little interest in what he had bought, Alfrey stashed the boxes away in his basement thinking that he would go through them again later when he had more time. Twenty years passed before Alfrey would once again find the time to open the strange boxes. Unfortunately, time had not been so kind to the precious

contents contained within. By now, the papers had mildewed badly and the ink had faded from the years of neglect in the damp basement. Alfrey was determined not to let this material disappear forever and started the laborious effort of trying to transcribe the information before it was too late.

However, Alfrey soon found himself caught up in reading the remarkable papers. Tesla's notes are shocking in their revelations of the scientist's secret life. A life that up until this time, had never been mentioned by Tesla, or documented by biographers after his death.

These lost journals revealed that in 1899, while in Colorado Springs, Tesla intercepted communications from extraterrestrial beings who were secretly controlling mankind. These creatures were slowly preparing humans for eventual conquest and domination, using a program that had been in place since the creation of humankind, but was now accelerating due to Earth's increased scientific awareness. Tesla wrote about his years of research to interpret the strange radio signals, and his attempts to notify the government and military concerning what he had learned, but his letters apparently went unanswered.

Tesla spoke in confidence to several of his benefactors, including Colonel John Jacob Astor, who owned the Waldorf Astoria hotel. These benefactors listened to Tesla and secretly funded what was to be the start of mankind's first battle to regain control of its own destiny. A battle set in motion by Nikola Tesla.

While this information seems absolutely incredible, Tesla did give occasional hints to his predicament in various newspaper and magazine interviews. Tesla may have elaborated on the subject in an article called: Talking With the Planets, in Colliers Weekly (March 1901).

"As I was improving my machines for the production of intense electrical actions, I was also perfecting the means for observing feeble efforts. One of the most interesting results, and also one of great practical importance, was the development of certain contrivances for indicating at a distance of many hundred miles an approaching storm, its direction, speed and distance traveled.

"It was in carrying on this work that for the first time I discovered those mysterious effects which have elicited such unusual interest. I had perfected the apparatus referred to so far that from my laboratory in the Colorado Mountains. I could feel the pulse of the globe, as it were, noting every electrical change that occurred within a radius of eleven hundred miles. I can never forget the first

sensations I experienced when it dawned upon me that I had observed something possibly of incalculable consequences to mankind.

“I felt as though I were present at the birth of a new knowledge or the revelation of a great truth. My first observations positively terrified me, as there was present in them something mysterious, not to say supernatural, and I was alone in my laboratory at night; but at that time the idea of these disturbances being intelligently controlled signals did not yet present itself to me.

“The changes I noted were taking place periodically and with such a clear suggestion of number and order that they were not traceable to any cause known to me. I was familiar, of course, with such electrical disturbances as are produced by the sun, Aurora Borealis, and earth currents, and I was as sure as I could be of any fact that these variations were due to none of these causes.

“The nature of my experiments precluded the possibility of the changes being produced by atmospheric disturbances, as has been rashly asserted by some. It was some time afterward when the thought flashed upon my mind that the disturbances I had observed might be due to an intelligent control. Although I could not decipher their meaning, it was impossible for me to think of them as having been entirely accidental.

“The feeling is constantly growing on me that I had been the first to hear the greeting of one planet to another. A purpose was behind these electrical signals.” Decades later on his birthday in 1937, he announced: “I have devoted much of my time during the year past to the perfecting of a new small and compact apparatus by which energy in considerable amounts can now be flashed through interstellar space to any distance without the slightest dispersion.” (New York Times, Sunday, 11 July1937.) Tesla never publicly revealed any technical details of his improved transmitter, but in his 1937 announcement, he revealed a new formula showing that: “The kinetic and potential energy of a body is the result of motion and determined by the product of its mass and the square of its velocity. Let the mass be reduced, the energy is reduced by the same proportion. If it be reduced to zero, the energy is likewise zero for any finite velocity.” (New York Sun, 12 July 1937, p. 6.)
Why is it that there has been little written about Tesla’s belief that he had listened in on alien radio signals? Perhaps the truth has been kept secret.

The Men-In-Black Pay a Visit

By the summer of 1997, Alfrey had finished reading the entire contents of the four boxes and was ready to start scanning the papers on to computer disks. Alfrey had been more than a little surprised that the voluminous notes and journals contained no drawings or blueprints. It was not until later that Alfrey discovered that Tesla detested illustrating his ideas owing to the fact that his own mental blueprints were all that he required to build his inventions.

Alfrey also noticed that Tesla's journals were often incomplete. There were numerous gaps consisting of days, months and even years. Alfrey surmised that other journals could exist somewhere, hidden away either by the government, or by ignorance in forgotten warehouses and attics.

Because of these gaps, Alfrey started to make inquiries over the Internet hoping that others may have additional information concerning the missing sections. These inquiries obviously attracted the attentions of those who were also interested in the lost journals. Someone who wanted the journals to remain lost forever.

In September 1997, Alfrey was home continuing his research while his wife and children were gone for the day to Manhattan. As Alfrey remembers, the phone rang and the caller identified himself as Jay Kowski who was interested in Tesla and the papers that Alfrey had discovered.

Alfrey had spoken to the caller for only a few minutes when suddenly the line went dead. Almost immediately the front door bell rang, Alfrey recalled. "When I went to answer the front door, I found it already open with three men standing in the foyer."

Before Alfrey could speak, the man closest addressed him by his first name. "The door was open John, I hope you don't mind that we let ourselves in?"
The three men were all dressed in identical black business suits with white shirts and black ties. "They looked just like undertakers," Alfrey said.
However, Alfrey could tell that these men were not undertakers, or simply there for a friendly chat. The man who had first spoken continued to address Alfrey by his first name. "It was like he knew me personally or something. But I had never seen these men before in my life. I was afraid that maybe they were criminals. There was a palatable air of menace around these three that I had never experienced before, or after." The other two men remained close to the door and never spoke. Their eyes remained fixed on Alfrey throughout the entire experience.

“We understand that you have in your possession some old boxes and papers,” the first man said. “We would be very interested in buying these from you.”
“Well, they’re not really for sale,” Alfrey answered. “Anyway, how do you know about them?”
The first man chuckled. “We know a lot about you and your papers. They don’t belong to you, but we would be willing to pay you for your troubles. They’re of no use to you, in fact, you could be in a lot of trouble for having them in the first place.”
By now, Alfrey realized that the men were not asking to buy his boxes; they were demanding them. He could tell that they meant business and this frightened him.
The first man now slowly moved closer to Alfrey, speaking in a slow deliberate way. He carefully enunciated each word so that Alfrey understood perfectly where he stood.
“Its no use you know, the man said. Were going to get these boxes no matter what you do. You can’t stop us. It would be much easier for you and your family if you just gave us what we want. People have disappeared forever over much less than this. I would so hate to see this happen to you, or your wife and kids.”
The man now stood directly in front of Alfrey, his dark eyes fixed and cold. It almost seemed that they had some kind of hypnotic power over Alfrey as he stood there unable to speak.
Suddenly, all three of the strange men turned in unison and walked out the front door. Nothing further was said, it wasn’t necessary, Alfrey understood their message clearly. He was to give up the boxes, his research, even his interest in Tesla if he wanted to remain out of harms way.
It was as if Alfrey was coming out of a trance, he realized what had happened and he ran out the door to confront the men. But, they were nowhere to be seen. There was no car in the driveway and the street was completely empty. In fact, the entire neighborhood was eerily quiet. Even the birds had fallen silent. It was as if the world had paused for a moment, then continued on as if nothing had happened.
Alfrey rushed back into his house and locked the doors. He then went into his study where he kept the boxes and computer. The room was located at the back of the house and had no separate entrance to the outside. It obviously wasn’t needed, because all four boxes, the papers contained within and the computer disks were now all gone.
It was obvious that the three men were only a distraction while someone else silently entered the house and ransacked the study, removing everything that pertained to Nikola Tesla. This included separate books and magazine articles

that Alfrey had collected while he was doing research on the matter.
Worse yet, not only were his papers missing, but his computer hard drive had been completely erased. Everything that he had on it, including items not related to Tesla, were destroyed. All evidence that he had on Tesla and his missing journals were now gone forever. Alfrey refused to speak about his frightening incident for several months. He told no one what had happened, not even his wife. It was as if he was in a state of mental shock that perpetually clouded his mind.
Slowly he began to regain his senses and remember the details of that day. He recalled that the three men dressed exactly alike, were almost the same height, and all three had their hair cut short with odd looking long bangs that covered their foreheads.
The three men also had unnatural looking tanned skin; almost like they had used a bottled tanner that dyes the skin a dark brown. Other than these peculiarities, the men appeared to be normal. It had not occurred to Alfrey that they could be something other than what they seemed. It was not until later, when relating this strange story that someone remarked about the MIBs.
Alfrey had never heard about the Men-In-Black. He had heard about the movie, but had not made the connection. After doing a little research and reading several books by the authors John Keel and Commander X, Alfrey was certain that he had received a visit from the Men-In-Black, or at least someone who wanted to look like the Men-In-Black.
This is where Dale Alfrey's strange story comes to an end. Everything that he had done connected to Nikola Tesla has been taken away from him. Fortunately, due to his spending hours reading the Tesla papers, he has retained a good memory of their contents. Not a perfect recollection, but sufficient to relate for this book.
Alfrey wonders if his boxes were the last of the missing belongings of Tesla. Or could others still remain forgotten somewhere, waiting to be rediscovered.

What Tesla Believed

Newspaper articles from the time of Tesla's death relate that possibly over a dozen large boxes of Tesla's notes were never found by the government. These could still be out there somewhere, waiting for some lucky individual to rediscover their lost secrets.

It can only be speculated on what would be found inside other forgotten boxes of notes and personal belongings, possibly the missing information concerning

Tesla’s secret battle with the government and his knowledge of alien life forms.

The papers that Dale Alfrey found revealed a side of Tesla not known to the public. Tesla apparently had spent a number of years trying to translate the mysterious signals he first heard in 1899. His basic interpretation of these signals was that creatures from another planet, “Martials” as the slang of the day called them, were secretly here on Earth - They had infiltrated humankind for centuries - They had controlled events and people in order to lead mankind on a path of evolutionary development and essentially were responsible for human’s being on the planet in the first place.

As well, Tesla discovered that the planets overall temperature was slowly increasing, what we know today as global warming. Tesla thought that this was being brought about by natural conditions, as well as manmade and extraterrestrial interference.

With this in mind, we can now see some of the reasons for Tesla’s eccentric behavior in the later years of his life. Tesla became obsessed with creating devices to end warfare and join mankind against what he perceived as the common enemy of extraterrestrials. He often spoke about “Death Rays” and “Wingless Torpedo’s” that could fly through the air without propellers or jets, possibly one of the earliest mentions of flying saucers.

Tesla also became interested in developing methods to create free energy from sources other than burning wood or fossil fuels. Tesla was obviously the first to realize the dire consequences that could await us if the greenhouse effect was to take place.

Unfortunately, Tesla’s attempts to elevate humankind with new technology were met with laughter and derision. His letters about his concerns, sent to his friends in the government, were ignored. Tesla must have felt that he knew the biggest secret in the world concerning the fate of mankind, and nobody cared.

Chapter Two Alien Signals in the Night

Excerpts from the Personal Memoirs of Nikola Tesla

The progressive development of man is vitally dependent on invention. It is the most important product of his creative brain. Its ultimate purpose is the complete mastery of mind over the material world, the harnessing of the forces of nature to human needs.

This is the difficult task of the inventor who is often misunderstood and un-rewarded. But he finds ample compensation in the pleasing exercises of his powers and in the knowledge of being one of that exceptionally privileged class without whom the race would have long ago perished in the bitter struggle against pitiless elements. Speaking for myself, I have already had more than my full measure of this exquisite enjoyment; so much, that for many years my life was little short of continuous rapture.

I am credited with being one of the hardest workers and perhaps I am, if thought is the equivalent of labor, for I have devoted to it almost all of my waking hours. But if work is interpreted to be a definite performance in a specified time according to a rigid rule, then I may be the worst of idlers.

Every effort under compulsion demands a sacrifice of life-energy. I never paid such a price. On the contrary, I have thrived on my thoughts. In attempting to give a connected and faithful account of my activities in this story of my life, I must dwell, however reluctantly, on the impressions of my youth and the circumstances and events which have been instrumental in determining my career.

Our first endeavors are purely instinctive promptings of an imagination vivid and undisciplined. As we grow older, reason asserts itself and we become more and more systematic and designing. But those early impulses, though not immediately productive, are of the greatest moment and may shape our very destinies.

Indeed, I feel now that had I understood and cultivated instead of suppressing them, I would have added substantial value to my bequest to the world. But not until I had attained manhood did I realize that I was an inventor. This was due to a number of causes

a number of causes.

In the first place I had a brother who was gifted to an extraordinary degree; one of those rare phenomena of mentality which biological investigation has failed to explain. His premature and unexpected death left my parents disconsolate.

We owned a horse which had been presented to us by a dear friend. It was a magnificent animal of Arabian breed, possessed of almost human intelligence, and was cared for and petted by the whole family, having on one occasion saved my dear father's life under remarkable circumstances.

My father had been called one winter night to perform an urgent duty and while crossing the mountains, infested by wolves, the horse became frightened and ran away, throwing him violently to the ground.

It arrived home bleeding and exhausted, but after the alarm was sounded, immediately dashed off again, returning to the spot, and before the searching party were far on the way they were met by my father, who had recovered consciousness and remounted, not realizing that he had been lying in the snow for several hours.

This horse was responsible for my brother's injuries from which he died. I witnessed the tragic scene and although so many years have elapsed since, my visual impression of it has lost none of its force.

The recollection of his attainments made every effort of mine seem dull in comparison. Anything I did that was creditable merely caused my parents to feel their loss more keenly. So I grew up with little confidence in myself. But I was far from being considered a stupid boy, if I am to judge from an incident of which I still have a strong remembrance.

One day the Aldermen were passing through a street where I was playing with other boys. The oldest of these venerable gentlemen, a wealthy citizen, paused to give a silver piece to each of us. Coming to me, he suddenly stopped and commanded, “Look in my eyes.”

I met his gaze, my hand outstretched to receive the much-valued coin, when to my dismay, he said, “No, not much; you can get nothing from me. You are too smart.”
My mother descended from one of the oldest families in the country and a line of inventors. Both her father and grandfather originated numerous implements for

inventors. Both her father and grandfather originated numerous implements for household, agricultural and other uses. She was a truly great woman, of rare skill, courage and fortitude. I owe so much to her good graces and inventive mind that I can still today see her wonderful features etched upon my mind.

In my boyhood I always suffered from a peculiar affliction due to the appearance of images, often accompanied by strong flashes of light, which marred the sight of real objects and interfered with my thoughts and action. They were pictures of things and scenes which I had really seen, never of those imagined. When a word was spoken to me the image of the object it designated would present itself vividly to my vision and sometimes I was quite unable to distinguish whether what I saw was tangible or not.

This caused me great discomfort and anxiety. None of the students of psychology or physiology whom I have consulted, could ever explain satisfactorily these phenomenon.

They seem to have been unique although I was probably predisposed, as I know that my brother experienced a similar trouble. The theory I have formulated is that the images were the result of a reflex action from the brain on the retina under great excitation. They certainly were not hallucinations such as are produced in diseased and anguished minds, for in other respects I was normal and composed. To give an idea of my distress, suppose that I had witnessed a funeral or some such nerve-wracking spectacle. Then, inevitably, in the stillness of night, a vivid picture of the scene would thrust itself before my eyes and persist despite all my efforts to banish it from my innermost being. I also began to see visions of things that bore no resemblance to reality. It was as if I was being shown ideas of some cosmic mind, waiting to make real its conceptions.

If my explanation is correct, it should be possible to project on a screen the image of any object one conceives and make it visible. Such an advance would revolutionize all human relations. I am convinced that this wonder can and will be accomplished in time to come.

I may add that I have devoted much thought to the solution of the problem. I have managed to reflect such a picture, which I have seen in my mind, to the mind of another person, in another room.

To free myself of these tormenting appearances, I tried to concentrate my mind on something else I had seen, and in this way I would often obtain temporary relief; but in order to get it I had to conjure continuously new images.

It was not long before I found that I had exhausted all of those at my command; my “reel” had run out as it were, because I had seen little of the world -- only objects in my home and the immediate surroundings.

As I performed these mental operations for the second or third time, in order to chase the appearances from my vision, the remedy gradually lost all its force.

chase the appearances from my vision, the remedy gradually lost all its force.
Then instinctively commenced to make excursions beyond the limits of the small world of which I had knowledge, and I saw new scenes.
These were at first very blurred and indistinct, and would flit away when I tried to concentrate my attention upon them. They gained in strength and distinctness and finally assumed the concreteness of real things.
I soon discovered that my best comfort was attained if I simply went on in my vision further and further, getting new impressions all the time, and so I began to travel; of course, in my mind. Every night, (and sometimes during the day), when alone, I would start on my journeys, see new places, cities and countries; live there, meet people and make friendships and acquaintances and, however unbelievable, it is a fact that they were just as dear to me as those in actual life, and not a bit less intense in their manifestations.
This I did constantly until I was about seventeen, when my thoughts turned seriously to invention. Then I observed to my delight that I could visualize with the greatest facility. I needed no models, drawings or experiments. I could picture them all as real in my mind.
Thus I have been led unconsciously to evolve what I consider a new method of materializing inventive concepts and ideas, which is radically opposite to the experimental and is in my opinion ever so much more expeditious and efficient. The moment one constructs a device to carry into practice a crude idea, he finds himself unavoidably engrossed with the details of the apparatus. As he goes on improving and reconstructing, his force of concentration diminishes and he loses sight of the great underlying principle. Results may be obtained, but always at the sacrifice of quality. My method is different. I do not rush into actual work. When I get an idea, I start at once building it up in my imagination. I change the construction, make improvements and operate the device in my mind.
It is absolutely immaterial to me whether I run my turbine in thought or test it in my shop. I even note if it is out of balance. There is no difference whatever; the results are the same.
In this way I am able to rapidly develop and perfect a conception without touching anything. When I have gone so far as to embody in the invention every possible improvement I can think of and see no fault anywhere, I put into concrete form this final product of my brain. Invariably my device works as I conceived that it should, and the experiment comes out exactly as I planned it. In twenty years there has not been a single exception. Why should it be otherwise? Engineering, electrical and mechanical, is positive in results. There is scarcely a subject that cannot be examined beforehand, from the available theoretical and practical data.
The carrying out into practice of a crude idea as is being generally done is, I

hold, nothing but a waste of energy, money, and time. My early affliction had, however, another compensation. The incessant mental exertion developed my powers of observation and enabled me to discover a truth of great importance.
I had noted that the appearance of images was always preceded by actual vision of scenes under peculiar and generally very exceptional conditions, and I was impelled on each occasion to locate the original impulse.
After a while this effort grew to be almost automatic and I gained great facility in connecting cause and effect. Soon I became aware, to my surprise, that every thought I conceived was suggested by an external impression. Not only this but all my actions were prompted in a similar way.
In the course of time it became perfectly evident to me that I was merely an automation endowed with power of movement responding to the stimuli of the sense organs and thinking and acting accordingly.
The practical result of this was the art of “teleautomatics” which has been so far carried out only in an imperfect manner. Its latent possibilities will, however be eventually shown. I have been years planning self-controlled automata and believe that mechanisms can be produced which will act as if possessed of reason, to a limited degree, and will create a revolution in many commercial and industrial departments.
I was about twelve years of age when I first succeeded in banishing an image from my vision by willful effort, but I never had any control over the flashes of light to which I have referred. They were, perhaps, my strangest and [most] inexplicable experience.
They usually occurred when I found myself in a dangerous or distressing situation or when I was greatly exhilarated. In some instances I have seen all the air around me filled with tongues of living flame. Their intensity, instead of diminishing, increased with time and seemingly attained a maximum when I was about twenty-five years old. While in Paris in 1883, a prominent French manufacturer sent me an invitation to a shooting expedition which I accepted. I had been long confined to the factory and the fresh air had a wonderfully invigorating effect on me. On my return to the city that night, I felt a positive sensation that my brain had caught fire. I was a light as though a small sun was located in it and I passed the whole night applying cold compressions to my tortured head.
Finally the flashes diminished in frequency and force but it took more than three weeks before they wholly subsided. When a second invitation was extended to me, my answer was an emphatic NO!
These luminous phenomena still manifest themselves from time to time, as when anew idea opening up possibilities strikes me, but they are no longer exciting,

being of relatively small intensity. When I close my eyes I invariably observe first, a background of very dark and uniform blue, not unlike the sky on a clear but starless night.
In a few seconds this field becomes animated with innumerable scintillating flakes of green, arranged in several layers and advancing towards me. Then there appears, to the right, a beautiful pattern of two systems of parallel and closely spaced lines, at right angles to one another, in all sorts of colors with yellow, green, and gold predominating.
Immediately thereafter, the lines grow brighter and the whole is thickly sprinkled with dots of twinkling light. This picture moves slowly across the field of vision and in about ten seconds vanishes on the left, leaving behind a ground of rather unpleasant and inert gray until the second phase is reached.
Every time, before falling asleep, images of persons or objects flit before my view. When I see them I know I am about to lose consciousness. If they are absent and refuse to come, it means a sleepless night.
During this period I contracted many strange likes, dislikes and habits, some of which I can trace to external impressions while others are unaccountable. I was fascinated with the glitter of crystals, but pearls would almost give me a fit.
After finishing the studies at the Polytechnic Institute and University, I had a complete nervous breakdown and, while the malady lasted, I observed many phenomena, strange and unbelievable.

Nikola Tesla - Born July 9/10, 1856

From Tesla's own writings we can observe that he had a unique mental capacity that few of his fellow human beings have ever hoped to achieve. It is no wonder that when Tesla was faced with an event as mind shaking as the revelation that humans may not be alone in the universe, he faced it head on.

Tesla's atypical way of facing and dealing with the unknown has lead some to speculate that his true parentage may have originated from beyond this planet. This suggestion is not new; in fact, Tesla once confided to one of his personal assistants that he often felt that he was a stranger to this world. Tesla was from a family of Serbian origin. Born in the village of Smiljan, Lika (Austria-Hungary) in what is now Croatia. Tesla's father was an Orthodox priest; his mother was unschooled but highly intelligent. A dreamer with a poetic touch, as he matured Tesla added to these earlier qualities those of self-discipline and a desire for precision.

Margaret Cheney, in her book: Tesla: Man out of time (1981), noted that Tesla as a child began to make original inventions. When he was five, he built a small waterwheel quite unlike those he had seen in the countryside. It was smooth, without paddles, yet it spun evenly in the current. Years later he was to recall this fact when designing his unique bladeless turbine.

Some of his other experiments were less successful. Once he perched on the roof of the barn, clutching the family umbrella and hyperventilating on the fresh mountain breeze until his body felt light and the dizziness in his head convinced him he could fly. Plunging to earth, he lay unconscious and was carried off to bed by his mother. Tesla would later write that this incident was the catalysis for his unusual visions.

In her book Return of the Dove, Margaret Storm states that Tesla was not an earthman. On page 71 of her privately printed book, she says that the space people related that a male child was born on board a spaceship that was on a flight from Venus to the earth in July, 1856.

The little boy was called Nikola. The ship landed at midnight, between July 9 and 10, in a remote mountain province in what is now Croatia. There, according to prior arrangements, the child was placed in the care of a good man and his wife, the Rev. Milutin and Djouka Tesla. Supposedly, the space people released this information in 1947 to Arthur H. Matthews of Quebec, Canada.

One Planet Greeting Another

Arthur H. Matthews was an electrical engineer who from boyhood was closely associated with Tesla. Matthews claimed that Tesla entrusted him with many tasks, including the Tesla interplanetary communications set that was first conceived in 1901, with the objective of communicating with the planet Mars. Tesla had suggested that he could transmit through the earth and air, great amounts of power to distances of thousands of miles.

“I can easily bridge the gulf which separates us from Mars, and send a message almost as easily to Chicago.”
Due to pressures of other research at the time, it was not until 1918 that Tesla was able to build the first working model. In 1899, Nikola Tesla, with the aid of his financial backer, J.P. Morgan, set up at Colorado Springs an experimental laboratory containing high voltage radio transmission equipment. The lab had a 200 ft. tower for transmission and reception of radio waves and the best

receiving equipment available at the time.
One night, when he was alone in the laboratory, Tesla observed what he cautiously referred to as electrical actions that definitely appeared to be intelligent signals. The changes were taking place periodically and with such a clear suggestion of number and order that they could not be traced to any cause then known to him.
Tesla elaborated on the subject of Talking With the Planets in Collier's Weekly (March 1901): "As I was improving my machines for the production of intense electrical actions, I was also perfecting the means for observing feeble efforts. One of the most interesting results, and also one of great practical importance, was the development of certain contrivances for indicating at a distance of many hundred miles an approaching storm, its direction, speed and distance traveled.
"It was in carrying on this work that for the first time I discovered those mysterious effects which have elicited such unusual interest. I had perfected the apparatus referred to so far that from my laboratory in the Colorado Mountains I could feel the pulse of the globe, as it were, noting every electrical change that occurred within a radius of eleven hundred miles.
"I can never forget the first sensations I experienced when it dawned upon me that I had observed something possibly of incalculable consequences to mankind. I felt as though I were present at the birth of a new knowledge or the revelation of a great truth...My first observations positively terrified me, as there was present in them something mysterious, not to say supernatural, and I was alone in my laboratory at night; but at that time the idea of these disturbances being intelligently controlled signals did not yet present itself to me.
"The changes I noted were taking place periodically and with such a clear suggestion of number and order that they were not traceable to any cause known to me. I was familiar, of course, with such electrical disturbances as are produced by the sun, Aurora Borealis, and earth currents, and I was as sure as I could be of any fact that these variations were due to none of these causes.
"The nature of my experiments precluded the possibility of the changes being produced by atmospheric disturbances, as has been rashly asserted by some. It was sometime afterward when the thought flashed upon my mind that the disturbances I had observed might be due to an intelligent control.
"Although I could not at the time decipher their meaning, it was impossible for me to think of them as having been entirely accidental. The feeling is constantly growing on me that I had been the first to hear the greeting of one planet to another. A purpose was behind these electrical signals"
This incident was the first of many in which Tesla intercepted what he felt were intelligent signals from space. At the time, it was surmised by prominent

scientists that Mars would be a likely haven for intelligent life in our solar system, and Tesla at first thought these signals could be originating from the red planet. He would later refine this viewpoint as he became more adept at translating the mysterious signals. Even though the science of his day refused to believe that intelligent life from other worlds could actually visit the Earth, Tesla considered this to be a real possibility. Near the end of his life, Tesla had developed several inventions that allegedly could send powerful amounts of energy to other planets.

In 1937, during one of his birthday press conferences, Tesla announced: “I have devoted much of my time over the years to the perfecting of a new small and compact apparatus by which energy in considerable amounts can now be flashed through interstellar space to any distance without the slightest dispersion.” (New York Times, July 11, 1937.) Tesla never publicly revealed the technical details of his improved transmitter, but in his 1937 announcement, he revealed a new formula showing that “The kinetic and potential energy of a body is the result of motion and determined by the product of its mass and the square of its velocity. Let the mass be reduced, the energy is reduced by the same proportion. If it be reduced to zero, the energy is likewise zero for any finite velocity.” (New York Sun, July 12, 1937, pg. 6.)

A Fear of Aliens

In the Tesla journals that he uncovered, Dale Alfrey noted that by the 1920's Tesla had grown confident that he was able to make sense of the strange radio broadcasts from space. However, soon afterwards, Tesla began to express great concerns about beings from other planets that had unsavory designs for planet Earth.

“The signals are too strong to have traveled the great distances from Mars to Earth,” wrote Tesla. “So I am forced to admit to myself that the sources must come from somewhere in nearby space or even the moon. I am certain however, that the creatures that communicate with each other every night are not from Mars, or possibly from any other planet in our solar system.”

Several years after Tesla announced his reception of signals from space, Guglielmo Marconi also claimed to have heard from an alien radio transmitter. However, Marconi was just as quickly dismissed by his contemporaries, who claimed that he had received interference from another radio station on Earth.

There is some public confirmation in the validity of the lost journals and Tesla's belief in extraterrestrials and the importance of communicating with them. As noted earlier, Arthur H. Mathews claimed that Tesla had secretly developed the Teslascope for the purpose of communicating with aliens. The late Dr. Andrija Puharich interviewed Matthews for the Pyramid Guide, May-June & July-Aug. 1978. This interview revealed for the first time Matthews connections to Tesla.

Arthur Matthews was born in England and his father was a laboratory assistant to the noted physicist Lord Kelvin back in the 1890s. Tesla came over to England to meet Kelvin...to convince him that Alternating Current was more efficient than Direct Current. Kelvin at that time opposed the AC movement.

In 1902, the Matthews family left England and immigrated to Canada. When Matthews was 16 his father arranged for him to apprentice under Tesla. He eventually worked for him and continued this alliance until Tesla's death in 1943.

"It's not generally known, but Tesla actually had two huge magnifying transmitters built in Canada," Matthews said. "I operated one of them. People mostly know about the Colorado Springs transmitters and the unfinished one on Long Island. I saw the two Canadian transmitters. All the evidence is there."

Matthews stated that the Teslascope is the thing Tesla invented to communicate with beings on other planets. There is a diagram of the Teslascope in Matthew's book, The Wall of Light. In principle, it takes in cosmic ray signals Matthew's said. "Eventually the signals are stepped down to audio. Speak into one end, and the signal goes out the other end as a cosmic ray emitter."

Matthews' diagrams of the Teslascope make little electronic sense. No one has ever confirmed the reality of the device. Matthew's claims, however, that he built a model Tesla Interplanetary Communications Set in 1947 and operated it successfully.

He suggested that due to the sets limited range, he was only able to contact spacecraft operating near the Earth. He had hoped to someday build a set capable of communicating directly to the planets.
"Tesla had told me that beings from other planets were already here," related Matthews. "He was very afraid that they had been controlling man for thousands of years and we were simply test subjects for an experiment of extremely long duration."

Matthews did not share in Tesla’s convictions that aliens may not have the Earth’s best interests in mind. His opinion was that if extraterrestrials were so advanced as to be able to travel from solar system to solar system, then they must also be socially advanced and peace loving.

Matthew’s eagerness to continue experimenting with the Teslascope was indicative of the early days of the so-called “modern UFO era.” By the 1950's, contactees such as George Adamski and Howard Menger were writing books and lecturing to eager believers about the almost god-like space brothers. These UFO occupants claimed to be from almost every planet in the solar system, with Venus and Mars being especially favored. The space brothers preached a form of “New Age Space Religion,” with utopian descriptions of their home worlds and denouncement of mankind’s warlike ways.

Tesla would certainly have felt vindicated by his earlier claims if he had lived long enough to experience the modern UFO era. He mentions in his journals his frustrating attempts to interest those in the government or military about his theories. Apparently Tesla’s letters went unanswered B the question remains whether or not his ideas were seriously considered or if he was thought of as simply a crackpot.

Circumstantial evidence points to a certain amount of expectation by the United States when the first UFOs were sighted during WWII. It could be that Tesla’s ideas had more impact, albeit secretly, than Tesla ever imagined.

Nikola Tesla had suggested that he could transmit through the Earth and air, great amounts of power to distances of thousands of miles. “I can easily bridge the gulf which separates us from Mars, and send a message almost as easily as to Chicago.”

Chapter Three Communicating With Other Planets

Robert A. Nelson in his article, Communicating with Mars: The Experiments of Tesla & Hodowanec, details the accidental communication with ET intelligences by L. G. Lawrence, the field manage of the ECOLA Institute. These communications could be the same types of signals received by Tesla at Colorado Springs in 1899.

On October 29, 1971, while conducting exploratory RBS (Remote Biological Sensing) experiments in Riverside County, California, the field organic transducer complex intercepted a train of apparently intelligent signals (tight spacing and discrete pulse intervals) while pointed at the constellation Ursa Major during a short rest period. The phenomenon continued for over 33 minutes.

A similar phenomenon was observed on April 10, 1972. The apparent signals, aside from growing weaker, appeared to be transmitted at great intervals ranging from weeks to months, possibly years. A faint, coherent, binary-type phenomenon was noted during aural monitoring. Intervals between rapid series of pulse trains ranged from three to ten minutes.

Because their equipment was shielded to electromagnetic radiation and found free of internal anomalies, the tentative conclusion of biological-type interstellar communications signals was favored.
Apparently, the auditory part of the signal was unpleasant to hear, however, after multiple playbacks, the sound seemed to produce a type of enchantment to the listener. This was attributed to a psycho-acoustical adaptation.
The tape contained a short, incremental series of deep, harmonious oscillations resembling background modulations. An intelligent character of the overall pulse was applied by discrete spacing patterns, apparent repetitions of sequences, and highly attenuated Gaussian noise. (Borderlands, 1st Qtr., 1996, pp. 27-29).
Electrical engineer Greg Hodowanec has developed a theory of Rhysmonic Cosmology. He also experimented with a Gravity Wave Detector (GWD) of his own design. The simple devices detect “coherent modulations” in microwave radiation. Hodowanec published his first report of SETI with Gravitational Signals using his GWDs (Radio Astronomy, April 1986): “The clear advantage of a possible gravitational technique for SETI over the radio technique is primarily one of time ‘propagation’ for these signals. The radio waves travel at

the speed of light, but the gravitational signals (per the writer's theories) are essentially instantaneous signals. Another advantage of the gravitational technique is the simplicity of the instrumentation required. As SARA members know, radio astronomy can be quite complicated.

"The gravitational wave detectors must rely largely on the Earth's mass as a 'shadow' to enable the detection of gravitational radiation. Therefore, 'objects' or signals located in the observers' zenith are best detected. Yet, the other areas are still 'detectable' especially with the aid of other 'shadows' such as the sun, moon, planets, *etc.*

"Of particular interest to SETI observers may be the strange audio type gravitational signals which appear to come from the Auriga and Perseus region of our Galaxy. These unusual 'signals' have been received by the writer for several years now, and generally range between about four and five hours right ascension, with a peak intensity somewhere near 4.5 hours R.A. The signals appear to be several 'tones.'"

In a letter written to Radio-Electronics Magazine on July 23, 1988, Hodowanec mentions a definite contact with an extraterrestrial source: "On the morning of this date, at 7:30 to 7:38 AM (EST), I recorded the following apparently MorseCode like pulses: A A A A R A R T T N N N N K C N N N E E E E E N E N N T T T N E E E E E A E E R K E N N E T E E A A A A E E E N T T K N T N T S E S E S E S E M N A S E S E S E S E S E S E S E S E S E C

"As you can see, these do not appear to be just random pulses, but the SE signals, which are most prevalent, appear to be possibly an identification signal. These signals are detected in shielded l/f detectors and thus are scalar (gravitational) in nature.

"The signals above (if they were extraterrestrial) came from either the Auriga-Perseus region near my zenith or the Bootes region under my Earth position. I still cannot rule out that they may just be due to Earth core movements of some sort which are remarkably like Morse code signals, or even the possibility that they are manmade."

By July 1988, Hodowanec had confirmed Tesla's claims, as he announced in Some Remarks on Tesla's Mars Signals: "Such signals are being received today with simple modern-day scalar-type signal detectors...coherent modulations are being 'heard' in [the microwave] background radiation in space. The most prominent modulations being three pulses (code S) slightly separated in time, a la Tesla. On occasions, the code equivalents of an E, N, A, or K, are also heard, but the most persistent response is SE, SE, *etc.* Any l/f type noise detector will respond to this background modulation. However, the experimenter must be careful that he is not creating these responses at the 'local' level by his own or

other local actions.
“For example, the detectors will also respond to heart-beats, breathing actions, local movements, as well as possible psychic effects. The detectors are easy to make and the experimenter should easily reproduce these results.”
Further information by Hodowanec was released in a Cosmology Data Note (10-13-88): “Since about early August 1988, it was noticed that apparently ‘intelligent signals’ existed in these modulations [of the microwave background radiation]. It can be said that the intelligence was in the form of digital-type communication, e.g., dots and dashes, or ones and zeros.
“This type of communication may have been chosen by this ‘unknown communicator’ as it was conducive to the ‘mass movement’ form of longitudinal gravity signaling, as well as an easily recognizable universal system. This same method was proposed by the writer for a gravity system communication method.
“These ‘signals’ were noticed to be similar to the simpler International Morse Code symbols, primarily because they are the simplest way to present information in the pulse form. Thus, the ‘letters’ found in these transmissions are typically: E, I, T, M, A, N, R, K, S and O, as well as the comma and the wait signal. However, numbers are seen here as the simple series of pulses, e.g., 1 is one pulse, 2 is two pulses, 3 is three pulses, and so on.
“On August 26, 1988, after the writer had sent the message ‘Greg Radio’ during a local gravity signal transmission test, it was noticed that the letters G and D were apparently added to some of the received messages noted thereafter.
“The writer’s first hard evidence that the above test message may have been intercepted by this unknown communicator was seen that on August 28, 1988, a strong and repeated message of the Greg Radio was received with the message finally terminated with the series SE (or 31).
“Further evidence that these may be actually communication attempts is seen in that on October 11, 1988... a very different approach was seen: A series of Greg Radio’s was sent at about the normal code speed of about 5 words per minute, followed by KKTT, and then the series was repeated at a slower speed and also followed by KKTT.
“Another confirmation that these may be ‘messages’ appeared on October 12, 1988... Here, a series of A’s and R’s (with Greg Radio occasionally inserted) was then followed by Greg Radio sent as a series of five repetitions of each letter, e.g., Greg was sent as GGGGGRRRRREEEEEGGGGG.
“Sufficient ‘messages have now been received to indicate that perhaps a serious attempt to contact this writer was being made by some ‘unknown communicator’. While this communicator may yet be some terrestrial experimenter, the possibility still exists that the communicator may be

‘extraterrestrial’ for the following reasons: “A. The messages are in simple code (e.g., dits and dahs) type of pulses which would be expected to be used if one intelligent civilization were to try to contact another civilization in terms of pulses. That some of the simplest pulse signals are similar to simple MorseCode signals is more than coincidence C they are both based upon the same premises.
“B. Numbers are not in the complicated MorseCode symbols, but are in simple sequence, using short pulses or dits.
“C. The ‘communicator’ has recognized the coherent nature of Greg Radio and is possibly using that sequence of codes in various fashions to indicate that a ‘contact’ has been made.
“D. The communicator thus far has not responded to ‘word’ messages or the amateur Q-code signals. Thus it is believed that while some apparently MorseCode signals are being used, the communicator is not really familiar with such usage, other than recognizing the coherent nature of the signals. E. Since these messages at present appear largely near the noon hour, they may be coming from a definite source in space. At present, it is believed to be from the general direction of the constellation, Andromeda, but not necessarily the Galaxy there. There is also some possibility that this communicator may be ‘extraterrestrial’, perhaps yet in our solar system (Mars?), but no further than our own galaxy or local group of galaxies. This same communicator may have been trying to reach here ever since the turn of the century when Nikola Tesla reported the interception of scalar S signals!”
In February 1989, Hodowanec wrote this brief, untitled report: “Without going into the details of how this was determined: ET may be on Mars!
“This, in spite of NASA’s denial of any life forms on Mars [which situation changed in 1996]. This possibility has been recently suspected by the writer due to the apparently very close tracking of my position on Earth by ET. ET, of course, always knew that I was on Earth (as seen by his tracking), but now he has most emphatically confirmed that he is on the 4th planet from the sun, i.e., Mars!
“While this release is probably a bit premature, I am so positive of these gravity signal ‘exchanges’ that I will stick my neck out in this instance. ET on Mars is apparently much more advanced than we are here on Earth, and he may have even previously visited here on Earth, and possibly colonized here (but who are his possible descendants?).
“It is still a mystery on where ET may be living on Mars (possibly underground near the Polar Regions?), and why ET doesn’t use EM wave signaling methods?? Perhaps, it is because Mars is so hostile now that ET must have developed a very sophisticated underground civilization which is not conducive

to EM radiation systems?
“This material is being released now confidentially to but a very few active colleagues until further confirmations on this assertion are obtained.”
In his Mars Flash Number One (3/28/89) and Number Two (3/30/89), Hodowanec notified colleagues that, “As the result of the continued gravity signal communications between GH Labs and the Martians, the following extraordinary facts have come to light.
“The exchanges are now being made in terms of short ‘English’ code words for certain items. For example, the Martians now understand that FACE means the human face, MAN means the human person, Earth now means our planet, and Mars means their planet! They had originally tried some of their terminology with me, but gave up except where it made sense to me. For example, I now know that TTT at the end of their names means person and OOTTAEERR is their name for the 10th planet!”
In a handwritten footnote to the above article, Hodowanec informed Nelson that the Martian’s name is “AAAAAATTT”: “He appears to ‘understand’ my messages, even though I may have to repeat them in several ways so that he can ‘see’ the meaning.
“Communications between GH Labs and a Martian intelligence now continue with increasing progress since we have been able to establish over 50 simple expressions (most in simple English) for many of the common ‘ideas’ that we have. Martian AAAAAATTT is extremely adept in relating my English terminology to these common Earth-Mars observations. Mars has also confirmed that they are also ‘men’ with one ‘head’ that have two ‘eyes’ that ‘see’. Also, they have one ‘body’ with two arms that have hands with five fingers each. Also they have two legs with two feet that have five toes each. I haven’t been able to have them confirm the nose and mouth in the face, but that could be confirmed shortly, since those features appear in the FACE.
“Probably the most significant fact which was determined on this date seems to be that Mars is most emphatic that Earth men are like Mars men! This appears more and more that Mars has colonized Earth in the remote past! This could be true since we on Earth have never really found the ‘missing link’ between Earth humanoids and humans.”
In a letter written in March 1989 to Robert Nelson, Hodowanec states that, “Generally, our contacts are limited to 20-30 minutes... since there appear to be other ETs out there interested in joining in also, and so there is some interference after a while. Some of these other ETs use other methods of communications such as tones and what appear to be guttural voices!
“ET is probably more advanced then we are on Earth. We no longer exchange

simple arithmetic, and when I sent him Pi to five decimal places, he sent Pi back to seven decimal places immediately! We had discussed our nine-planet solar system, but ET came back with ten planets, calling the 10th planet OOTTAEERR! When questioned on this, ET kept on confirming the existence of a tenth planet! He now knows the other nine planets by their Earth names! He also confirmed that Mars has two moons, the Earth one, and that Jupiter has at least nine major moons.

"These contacts are getting to be more interesting all the time, and ET appears to be most anxious to continue them. However, I just cannot spend too much time with him... I got across to him that I am just one person here communicating with him, and that the rest of Earth presently does not recognize the existence of any life on Mars.

"I have now had over 100 contacts with ET and can reach him at any time of day or night. We have also established some simple codes for acknowledgments and go ahead and respond. While we use these simple codes in many contexts, both ET and I now understand in which context they are being used!

"The Martians are apparently the advanced civilization, for they are the ones generating the 'modulated oscillated beam' which is now tracking my location on earth and is thus the means of our communications. [The beam is only about 15 miles in diameter here on Earth, but 1012 inches on Mars.]

"There is an apparent 'team' on Mars which is involved in these contacts. The original contact, ET Number One, with whom I have established the initial relationship, is apparently the most highly knowledgeable and advanced. The others who sometimes 'man' the Mars station appear to be less knowledgeable and some only request or acknowledge a transmission.

"Mars is most desperate to continue these contacts. The exchanges are made in many varied ways which cannot be readily predicted in order to convey the fact that these are real contacts.

"Also, one can recognize the 'fist' of the one 'keying' these codes, e.g., ET Number One always sends clean letters or numbers, and identifies himself and me in some fashion. The other ETs on Mars usually don't. Therefore, no automation is being used here. While these contacts were originally due to serendipitous circumstances, it is really the result if my gravitational communication experiments and thus a direct result from Rhysmonic Cosmology. And yet, however fantastic and unreal this may seem, it is real, and if also it is confirmed by one of you, it will be a major milestone in the history of mankind! Perhaps, if one of you finally 'hears' the modulations of l/f noise background, you may try to establish your own contacts?"

Gregory Hodowanec has also had extreme reservations about the seriousness of

the situation, which he expressed it in a letter dated April 4, 1989 to Nelson.
"...my 'contacts' with Mars continue with much information being exchanged. However, due to the increasingly astounding nature of these exchanges, I am now limiting further releases to only two longtime observers (witnesses) of my research efforts. This is being done so as not to jeopardize these contacts with unwanted notoriety or publicity in the media. There are now nine 'Mars Flashes' for the record. Perhaps, in the future, I may release some of these.
"...gravity signal communications are instantaneous, require extremely small energy expenditure, [unlike Tesla's experiments] and are so simple as to be just unbelievable by the average person. However, this is as far as I want to go with release of details at this time.
"I would appreciate that you keep this info somewhat confidential now. The Earth may not be ready for what I will have to say eventually; nothing dire, just fantastic and thus perhaps unbelievable!"

Could It Really Have Been Mars?

Even though critics of Tesla laughed at his belief that he may have received radio broadcasts from Mars, astronomers and other scientists of Tesla's day were openly speculating on the reality of intelligent life on Mars. So just how far-fetched is it to consider that someone was sending signals to Earth from Mars? Tesla never gave up the idea of communicating with other worlds. In 1931, on the occasion of his 75th birthday interview for the cover story of Time magazine, he said the following: "I think that nothing can be more important than interplanetary communication. It will certainly come some day, and the certitude that there are other human beings in the universe, working, suffering, struggling, like ourselves, will produce a magic effect on mankind and will form the foundation of a universal brotherhood that will last as long as humanity itself."

Since early man first looked up to the heavens, Mars' ruddy glow has been an object of fascination for generations of stargazers. The Babylonians said the planet was Nergal, God of War. To the Greeks, Mars was their war god, Ares. The Roman god, Mars assumed many of the characteristics and myths of Ares, and was the second-highest-ranking god in the Roman pantheon. Mars loved violence and battle.

According to Homer, even Jupiter, the father of Mars, recognized his son's bad attitude and his love for war and death. Jupiter remarked to his son, "Of all the gods of Olympus, I find you the most unpleasant and unlikable, for you enjoy

nothing but violence, war and battles. You have a stubborn and mean disposition."

In excavations at Nineveh in northern Iraq, there was discovered in the library of King Assurbanipal clay cylinders on which is described a voyage to the sky. It narrates how King Eitan, who lived about 5,000 years ago, was taken as an honored guest on a flying ship in the shape of a shield which landed in a square behind the royal palace, rotating, surrounded by a vortex of flames. From the flying ship alighted tall, blond men with dark complexions dressed in white, handsome as gods, who invited King Eitan, to go for a trip.

In the middle of a whirlwind of flames, King Eitan went so high that the Earth with its seas, islands, continents, appeared to him as "a loaf in a basket." King Eitan in the flying ship reached Mars, Venus and the moon. After two weeks absence, the flying ship glided over the city (Nineveh) and touched down surrounded by a ring of fire. King Eitan descended with some of the blond men who stayed as his guests for several days.

Of all the planets in the solar system besides Earth, Mars was thought to be the most likely to harbor intelligent life. Popular culture in the form of literature, radio and film, reflect such beliefs. In 1659, Dutch astronomer Christiaan Huygens (1629-1695) used a telescope of his own design and drew the first sketch of Mars. Huygens also recorded the first true feature on Mars, a large dark spot, probably Syrtis Major.

Observing the spot in successive rotations, he deduced a 24 hour Martian day. In 1698, Huygens published COSMOTHEOROS, one of the earliest expositions on possible extraterrestrial life on the red planet. In this book, Huygens discusses what is required for a planet to be capable of supporting life and speculates about intelligent Martians.

Huygens' theories were ahead of his time as contemporary scientists loudly ridiculed the Dutch astronomer's work, calling into question his scientific integrity and past discoveries. It was not until years later that Huygens' early findings on Mars were confirmed by astronomers using more powerful and sophisticated telescopes.

The British Astronomer Frederick William Herschel (1738-1822) did various studies of Mars between 1777 and 1783 using small telescopes that he manufactured himself. Herschel noted the seasonal changes of the polar caps and

suggested they were made of snow and ice. He also speculated that vegetation could be growing during the Martian spring and summer. He wrongly considered that dark areas he had spotted to be oceans. Herschel believed that Mars was inhabited; he also felt there were intelligent beings living on all the planets, even in cool areas under the hot surface of the sun.

Communicating With Mars

The April 13, 1892 edition of the newspaper Spectator carried an article entitled, Telegraphing to Mars with solar signals. This was one of the first articles that dealt with the language difficulties involved in communicating with the Martials, (Martials was 19th century slang for Martians). The article points out that mathematical information could be exchanged, but questions how we will communicate abstract concepts, such as “How are we to ask if Martials have engineers and ships, and electric lights and glaciers and five senses, and heads and feet?”

That same year, Nicloas Camille Flammarion published Volume one of his encyclopedia of La Planète Mars. Flammarion suggested the natural magnetism of the Earth might be harnessed to propagate sounds across space in order to communicate with life forms on Mars.

In 1877, Giovanni Schiaparelli observed and sketched what he referred to as Canali (Italian for channels) on the surface of Mars. Schiaparelli's drawings were remarkably extensive and soon drew worldwide attention. In the early 1900's, Boston astronomer Percival Lowell corroborated and added to Schiaparelli's sketches, with his small telescope, Lowell took photographs of Mars that seemed to confirm the canals' existence.

Percival believed that Mars was covered with an intricate system of canals, not open water, but instead strips of vegetation along a subterranean irrigation system. The theory at the time was that the main water supply on Mars came from the polar ice caps. Seasonal melting would distribute water to the slowly dying planet through a grid of underground channels.

In 1954, when Mars made one of its close approaches to Earth, the National Geographic Society and Lowell Observatory arranged for the first worldwide “Mars Patrol.” This effort, directed by Dr. Earl Slipher of the Lowell Observatory, attempted to gather better information and photographs of features on the surface of Mars.

on the surface of Mars.

The results once again seemed to show what appeared to be major canal lines across the surface of Mars, as well as evidence of vegetation that seemed to grow and then die back in connection to the Martian seasons. News of the photographs was leaked to astronomy journals such as Sky & Telescope, but the long-awaited public announcement of the “Mars Patrols” results never came.

Life On Mars

In a pamphlet titled, The Truth About Mars, written in 1956, author Ernest L. Norman claimed to have contacted the inhabitants of planet Mars. In his booklet, Norman stated that he would spend an hour each evening in meditation, and that due to his meditations he was contacted in February of 1955 by a man from Mars.

“After introducing himself as Nur El, he quickly explained that he was from the planet Mars, and that if I so desired, I could go there with him, to his city (in astral flight) and that he would be my personal guide.

“He explained that his people were very desirous in view of all the controversy going on, to clear up some of the so-called mysteries of Mars. Our trip there is a matter of split seconds as no craft is used or needed.

“Arriving on the surface of Mars, we are at once aware of the extremely rugged terrain, rocky hills and sandy wastes, that stretches out endlessly around us. Nur El explains that the ionosphere is very thin which leaves the surface almost unprotected from the various beta, gamma and cosmic rays. This high concentration of rays ionizes the very rare and gaseous atmosphere and together with thermal currents, creates terrific dust storms.

“There is also a very thinly divided dust layer on the ionosphere which helps create the reddish appearance of the planet. There are also a number of volcanoes, three of which are of major size; one of these was just barely visible on the horizon trailing a thin wisp of smoke from its truncated cone.

“It was also explained that as Mars has only seven degrees axis inclination there is not much of a seasonal change. Water is very scarce on this arid planet; most of the precipitation falls at the poles. Vegetation is also scarce.”

Norman continues his story saying, “On Mars the cities are underground and are

Norman continues his story saying, "On Mars the cities are underground and are connected together by huge oval metal tubes from three to five hundred feet in diameter. It is these tubes which have confused the astronomers on the earth. Some believe them to be canals of either intelligent design, or using natural features to transport scarce water throughout the planet.

"The shifting desert sands often cover or uncover them which leads to further confusion inasmuch as they seem to appear and disappear. The people of Mars are smaller than those on earth, only averaging about four feet six inches in height.

"They are somewhat Mongolian in appearance. The Martians originally migrated in spacecraft to Mars from a dying planet more than a million years ago. They also came to this earth and started a colony but found it impractical to maintain. It was also explained by Nur El that this colony became our Chinese race through the evolution of time."

The Martians explained to Norman that more than 100,000 years ago Mars was much like Earth. There was air, water, and abundant plant and animal life.
At that time, through their occult science and with their superior telescopes, they saw somewhere out in space, a horrendous cataclysm. A giant sun suddenly flared up like a nova and then exploded. Huge chunks hurtled out into space in different directions, each one a smaller, white-hot, "atomically-burning sun."
It was determined by calculations that one of these fiery pieces would pass very close to our solar system. The Martians had a choice, to stay on Mars or to migrate to another planet far away from this solar system. After a search, it was found that there was no other planet available that would be suitable. Therefore, they decided on an alternative…they could build huge cities underground.
After the cataclysm struck the solar system, Mars was left decimated and burnt. Earth as well suffered; there were great earthquakes and tidal waves as Earth's orbit and axis were changed drastically.
Ernest Norman's story, while similar to other esoteric writings of the time, is interesting because of his observations of climatic conditions on Mars that were not known by scientists in the 1950's. His statement concerning volcanoes on Mars was truly prophetic considering that at the time his booklet was written, scientists did not consider Mars to have been seismically active.
With the advancement of modern rockets, Mars became one of the first planets to receive the attention of space probes sent from Earth. Mars, though, has not been an easy planet to reach.
In November of 1962, The Soviets launched a Mars probe, called Mars 1, which

was to rendezvous with the planet in June of 1963. However, just ten weeks before the scheduled encounter, the Soviets lost contact with the spacecraft. Three years later the Soviets launched another probe called Zond 2, which was set to fly by Mars. This probe as well lost contact with Earth in April 1965.
In 1969, the United States sent the Mariner 7 probe to the red planet. In 1970 the probe lost radio communications with Earth, started tumbling out of control, its battery went dead, and the spacecrafts velocity increased.
Mysteriously, a few hours later Mariner 7 suddenly ceased tumbling, radio communications were restored and the spacecraft's velocity returned to normal, despite the fact that its rocket system was inoperative. Nervous scientists began joking about “The Great Galactic Ghoul” lying in wait for unsuspecting spacecraft to fly by.
After the strange events surrounding the flight of Mariner 7, Time Magazine correspondent Donald Neff came up with the term the Great Galactic Ghoul. “The legend of the Great Galactic Ghoul is like the legend of the Bermuda Triangle,” commented John Casani of the Jet Propulsion Laboratory.
The Soviets as well continued to lose Mars probes. On July 12, 1988 the USSR launched Phobos II, an unmanned satellite to Mars. It arrived in January 1989 and entered an orbit around Mars as the first phase towards it's real destination, the small Martian moon called Phobos.
The mission was flawless until the craft aligned itself with the moon. On March 28, 1989 an elliptical object was detected moving towards the satellite seconds before it lost communication with Earth. All indications were that the elliptical object had possibly attacked the satellite that was now dead and left spinning out of control.
On March 28, 1989, Tass, the official Soviet news agency stated: “Phobos II failed to communicate with Earth as scheduled after completing and operation yesterday around the Martian moon Phobos. Scientists at mission control have been unable to establish stable radio contact.”
The next day a top official of the Soviet Space Agency (Glavkosmos) said: “Phobos II is 99% lost for good.”
On March 31 1989 headlines dispatched by the Moscow correspondents of the European News Agency (EFE) stated: “Phobos II Captured Strange Photos of Mars Before Losing Contact With It's Base. Vremya revealed yesterday that the space probe Phobos II, which was orbiting above Mars when Soviet scientists lost contact with it on Monday, had photographed an UNIDENTIFIED OBJECT on the Martian surface seconds before losing contact.”
Scientists described the unidentified object as a thin ellipse 20 kilometers long. It was further stated that the photos could not be an illusion because two different

color cameras captured it as well as cameras taking infrared shots. One controller at the Kaliningrad control center concluded that the probe was now unresponsive and spinning out of control. It would seem that something struck or shot the Phobos II probe. In the October 19, 1989 issue of Nature magazine, Soviet scientists concluded that the craft could be spinning because some unknown object had impacted it.

Recent attempts to reach Mars have also met with mysterious and frustrating failures. On September 23 1999, nine months of space flight to Mars ended in disaster when NASAs first interplanetary weather satellite was destroyed. It is thought that the Mars Climate Orbiter entered Mars' atmosphere at too steep an angle and broke up or burned in the atmosphere.

The 1,387-pound orbiter was believed to have come within 37 miles of Mars' surface. Project manager Richard Cook, of NASA's jet propulsion laboratory, said: "We believe the spacecraft came in at a lower altitude than we predicted."

Ten weeks later, in early December, the Mars Polar Lander and its two detachable probes mysteriously disappeared after what was thought to be an almost flawless mission. The final communication from Mars Polar Lander prior to landing indicated it was on course and working fine.

The spacecraft turned its antenna away from Earth, 12 minutes before landing to orient itself for entry into the Martian atmosphere. Its last radio signals arrived at Earth 14 minutes later, at 3:03 p.m. ET.

The $165 million NASA probe was designed to slice through Mars' thin atmosphere at a 12.25-degree angle, the margin of error was just half a degree, separate from its heat shield, deploy a parachute and fire a dozen thrusters before setting down C all without radio contact with Earth.

After touching down, the lander was to have unfurled its solar panels and deployed its antenna, and a few minutes later, radioed a message back to Earth. Also silent were the two basketball-size Deep Space 2 microprobes that were riding along with the lander.

The microprobes were to slam into the planet at 400 mph as the main spacecraft descended, their fall unbroken by parachutes or thrusters. NASA controllers did not receive any signals from the two microprobes during the contact opportunities.

To this day, nothing was ever heard from the Polar Lander or its separate probes. While NASA was accused of covering up earlier reports that the Mars mission was doomed from the start due to human errors - the ultimate fate of the Polar Lander is shrouded in mystery.

It is almost as if someone or something is deliberately trying to stop our space probes from reaching Mars. This scenario on the surface seems absurd, but is it?

Civilizations On Mars

In 1959 a Martian spacecraft reportedly landed in the wilderness outside of Moscow, in the Soviet Union, where a secret meeting with Soviet Premier Nikita Kruschev was arranged. The conference regarded improving relations with Earth, exchanging knowledge, and securing world and interplanetary peace, yet the Soviet government rejected the terms. This report originated from Sgt. Willard Wannall, formerly of Army Intelligence, who investigated UFOs in Hawaii while in the military in the 1950's.

On April 24, 1964, an oval shaped metallic flying object landed in a farm field in Newark Valley in New York State, and two alien beings emerged from the estimated 20 foot long craft. Farmer, Gary Wilcox drove his tractor toward the object clearly visible on a bright sunny day. The farmer kicked the metallic object to make sure it was real.

The two occupants were about four feet tall, and they carried a square tray full of the different vegetables they had collected from his farm. Wilcox reported that when he confronted the beings stealing his crops, they said, “Don't be alarmed, we have spoken to people before.”

Gary described the voices as being very strange. They wore white, metallic-looking overalls without seams, stitching or pockets. He could not see their hands or feet. Nor could he see their faces beneath the full spacesuits, which Wilcox speculated were protecting these aliens from the poisons in Earth's atmosphere.

As Wilcox became inquisitive, one of them stated, “We are from what you know as the planet Mars. We can only come to Earth every two years,” and left a warning that Earth people should stay out of space. They said that they were studying the organic materials on Earth because of the rocky structure of Mars, and that they did not fly near our cities because they avoided the air pollution.

Wilcox gave the beings a bag of fertilizer and exchanged information about agriculture and mankind's attempts at space flight. Wilcox was later investigated by a psychiatrist and the sheriff department, who found him a normal, truthful person with no apparent emotional problems.

In February 1972, United Nations diplomat Farida Iskiovet, who investigated UFOs and occupant contacts for the President of the General Assembly, revealed

UFOs and occupant contacts for the President of the General Assembly, revealed that she had been contacted by a landed spacecraft from the planet Mars. The reported contact took place in the Mojave Desert, in California, in 1971, and made the front page" of the major Arizona newspaper the daily Arizona Republic.

This story also made the front page of the San Clemente Sun-Post in an article written by Fred Swegles. Farida stated that the alien offered to admit an ambassador to their interplanetary confederation in this solar system, in exchange for an alien ambassador to the General Assembly of the United Nations.

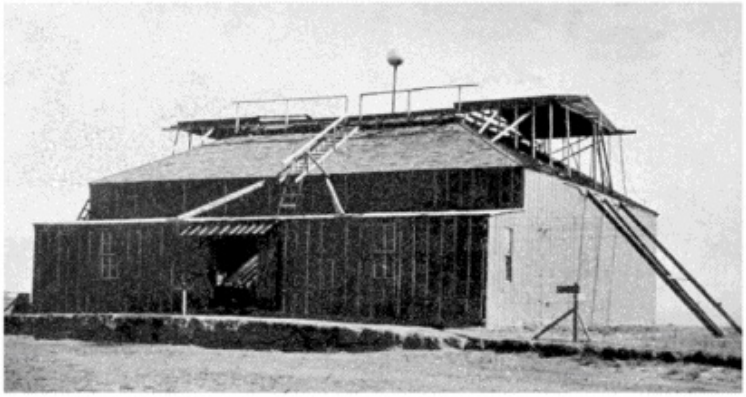
Allegedly, this was an attempt to reestablish diplomatic relations with Earth and other planets that had been suspended in ancient times due to hostility on Earth. However, the terms of this peace arrangement were not acceptable to the Security Council, and the exchange was allegedly rejected in a secret meeting held in New York.

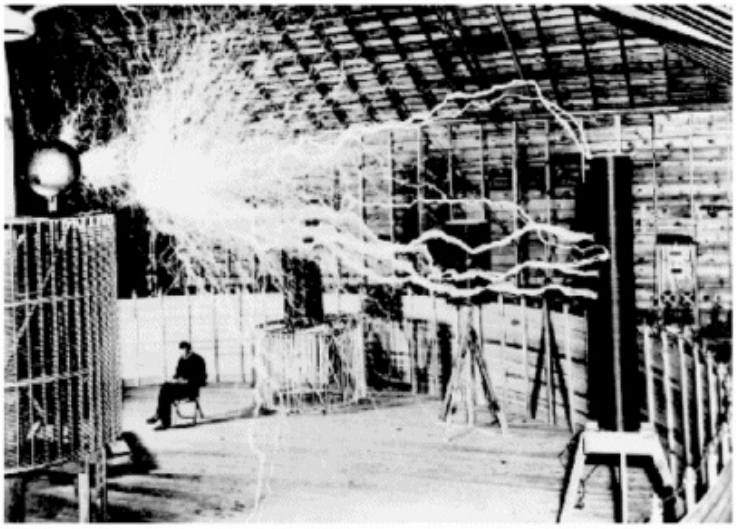
Tesla may have been the first to hear strange radio transmissions from space, but he certainly was not the last. Some of the world's leading astronomers have revealed that they have collected more than 100 unexplained radio signals during routine surveillance of space. These faint, pure tones have no natural origin and could have been created artificially, the scientists said. They do not rule out the astonishing possibility that this strange radio traffic could have extraterrestrial origins. Most of the signals have been picked up by American radio telescopes managed by the Search for ExtraTerrestrial Intelligence Institute (SETI) in Mountain View, California, set up in 1988 to study radio static in space and scan it for material that could be evidence of alien contact. A few have also been logged by British astronomers studying stars and galaxies with the Lovell telescope at Jodrell Bank, near Macclesfield in Cheshire.

“It's tempting to hypothesize that at least some of these seductive signals were truly from ET and that they vanished from the ether when the extraterrestrials turned off their transmitters or otherwise went off air before we could verify the message,” said Dr Seth Shostak, SETI's public programs scientist.

Alternatively, he said, it was possible they were simply the product of some kind of local interference that did not repeat when the astronomers tried to relocate the rogue signals.
SETI, which was formed by scientists including Carl Sagan and received funding from NASA until 1993, has reportedly yet to discover any clear

funding from NASA until 1993, has reportedly yet to discover any clear, repeated radio pattern that might hint at the existence of alien intelligence in the universe. The short, indistinct signals are not considered good evidence of ET.
“If you could hear the signal at the frequency it is received, it would sound like a faint whistle, a pure tone which could only be made by a transmitter. As far as we know, nature can't make a pure sound,” said Shostak. Each time one of these signals is detected by a radio telescope, an alarm alerts SETI astronomers, who work around the clock. None has yet been pinpointed or recorded a second time, so that scientists have been denied the chance of making a study of their source or composition.
“I'm sure there are signals that have come and gone that we couldn't get to the bottom of. That's not to say it's little green men trying to communicate with us, but we just don't know,” said Dr Tom Muxlow, an astronomer at the British radio astronomy observatory. He disclosed that Jodrell Bank had picked up about six rogue signals.
The possibility that the signals have extraterrestrial origins cannot be ignored, according to Nobel laureate Tony Hewish, emeritus professor of radio astronomy at Cambridge University. In 1967 Hewish and Jocelyn Bell, a student, believed they had found evidence of an alien first contact when they detected a regular pulse of radio signals coming from a distant star.
“It all had an air of unreality about it, but for a month we thought it was possible that the signals were coming from intelligent life on another planet. When radio astronomers pick up signals that are very peculiar they take it with a big pinch of salt, but you cannot remove the possibility,” said Hewish. Instead, they had found a pulsar, a rapidly spinning neutron star, a discovery for which Hewish won a Nobel Prize in 1974.





During experiments at Colorado Springs in 1899, Tesla began to receive radio signals of an unusual nature. He would later write: "*Although I could not at the time decipher their meaning, it was impossible for me to think of them as having been entirely accidental. The feeling is constantly growing on me that I had been the first to hear the greeting of one planet to another. A purpose was behind these electrical signals*."

Chapter Four Extraordinary Experiences

Much has been made over Tesla's amazing ability to visualize images from his mind. This talent came mostly involuntarily and often at inopportune moments. When he was younger, Tesla worried that he was suffering from some sort of madness when his visions would appear. Later he came to realize that this particular trait was a gift and the basis of all his inventions.

Tesla's visions were so vivid that he was sometimes unsure of what was real and what imaginary. Strong flashes of light often accompanied these images. He would wave his hand in front of his eyes to determine whether the objects were simply in his mind or outside.

In 1919, Tesla wrote of these images and of his efforts to find an explanation for them. He had consulted with several doctors and psychologists, but no one was able to help.

"The theory I have formulated is that the images were the result of a reflex action from the brain on the retina under great excitation. They certainly were not hallucinations, for in other respects I was normal and composed.

"To give and idea of my distress, suppose that I had witnessed a funeral or some such nerve wracking spectacle. Then, inevitably, in the stillness of the night, a vivid picture of the scene would thrust itself before my eyes and persist despite all my efforts to banish it. Sometimes it would even remain fixed in space though I pushed my hand through it."

It is well known that Tesla's conception of his AC (alternating current) motor came to him during one of his visions. "One afternoon . . . I was enjoying a walk with my friend in the city park and reciting poetry. At that age I knew entire books by heart, word for word. One of these was Goethes Faust. The sun was just setting and reminded me of a glorious passage: The glow retreats, done is the day of toil; It yonder hastes, new fields of life exploring; Ah, that no wing can lift me from the soil Upon its tract to follow, follow soaring!

"As I uttered these inspiring words the idea came like a flash of lightning and in an instant the truth was revealed. I drew with a stick on the sand the diagram shown six years later in my address before the American institute of Electrical Engineers.

"The images were wonderfully sharp and clear and had the solidity of metal. 'See my motor here; watch me reverse it.'"

Tesla used his incredible power throughout his amazing career. He disliked

drawing his conceptions down onto paper because they lacked the reality that Tesla's internal drawing board could provide. For Tesla, drawing was utterly unrealistic and a nuisance. He did not have to make plans and jot down dimensions, because of this power of instant recall. He could store any designs in his mind to be retrieved intact years later. Despite his unusual abilities, Tesla at first had little patience with those who believed in psychic powers or spirits. Tesla often denied that he had supernatural powers or origins from beyond the earth. Such allegations, along with his conviction in the reality of extraterrestrials, almost certainly hurt Tesla's reputation later in his life.

Tesla felt so strongly about such claims that he frequently wrote about his frustrations with people who wanted to believe that he was more than an ordinary human being.

"The by far greater number of human beings are never aware of what is passing around and within them and millions fall victims of disease and die prematurely just on this account. The commonest, everyday occurrences appear to them mysterious and inexplicable.

"One may feel a sudden wave of sadness and rack his brain for an explanation, when he might have noticed that it was caused by a cloud cutting off the rays of the sun. He may see the image of a friend dear to him under conditions that he construes as very peculiar, when only shortly before he has passed him in the street or seen his photograph somewhere.

"When he loses a collar button, he fusses and swears for an hour, being unable to visualize his previous actions and locate the object directly. Deficient observation is merely a form of ignorance and responsible for the many morbid notions and foolish ideas prevailing.

"There is not more than one out of every ten persons who does not believe in telepathy and other psychic manifestations, spiritualism and communion with the dead, and who would refuse to listen to willing or unwilling deceivers?

"Just to illustrate how deeply rooted this tendency has become even among the clear-headed American population, I may mention a comical incident. Shortly before the war, when the exhibition of my turbines in this city elicited widespread comment in the technical papers, I anticipated that there would be a scramble among manufacturers to get hold of the invention and I had particular designs on that man from Detroit (Ford) who has an uncanny faculty for accumulating millions.

"So confident was I that he would turn up some day that I declared this as certain to my secretary and assistants. Sure enough, one fine morning a body of engineers from the Ford Motor Company presented themselves with the request of discussing with me an important project.

“Didn't I tell you?’ I remarked triumphantly to my employees, and one of them said…‘You are amazing, Mr. Tesla. Everything always comes out exactly as you predict.’

“As soon as these hard-headed men were seated, I of course, immediately began to extol the wonderful features of my turbine, when the spokesman interrupted me and said, ‘We know all about this, but we are on a special errand. We have formed a psychological society for the investigation of psychic phenomena and we want you to join us in this undertaking.’

“I suppose these engineers never knew how near they came to being fired out of my office. Ever since I was told by some of the greatest men of the time, leaders in science whose names are immortal, that I am possessed of an unusual mind, I bent all my thinking faculties on the solution of great problems regardless of sacrifice. For many years I endeavored to solve the enigma of death, and watched eagerly for every kind of spiritual indication. But only once in the course of my existence have I had an experience which momentarily impressed me as supernatural.

“It was at the time of my mother's death. I had become completely exhausted by pain and long vigilance, and one night was carried to a building about two blocks from our home.

“As I lay helpless there, I thought that if my mother died while I was away from her bedside, she would surely give me a sign. Two or three months before, I was in London in company with my late friend, Sir William Crookes, when spiritualism was discussed and I was under the full sway of these thoughts.

“I might not have paid attention to other men, but was susceptible to his arguments as it was his epochal work on radiant matter, which I had read as a student, that made me embrace the electrical career. I reflected that the conditions for a look into the beyond were most favorable, for my mother was a woman of genius and particularly excelling in the powers of intuition.

“During the whole night every fiber in my brain was strained in expectancy, but nothing happened until early in the morning, when I fell in a sleep, or perhaps a swoon, and saw a cloud carrying angelic figures of marvelous beauty, one of whom gazed upon me lovingly and gradually assumed the features of my mother. “The appearance slowly floated across the room and vanished, and I was awakened by an indescribably sweet song of many voices. In that instant a certitude, which no words can express, came upon me that my mother had just died. And that was true.

“I was unable to understand the tremendous weight of the painful knowledge I received in advance, and wrote a letter to Sir William Crookes while still under the domination of these impressions and in poor bodily health.

“When I recovered, I sought for a long time the external cause of this strange manifestation and, to my great relief; I succeeded after many months of fruitless effort. I had seen the painting of a celebrated artist, representing allegorically one of the seasons in the form of a cloud with a group of angels which seemed to actually float in the air, and this had struck me forcefully.
“It was exactly the same that appeared in my dream, with the exception of my mother's likeness. The music came from the choir in the church nearby at the early mass of Easter morning, explaining everything satisfactorily in conformity with scientific facts.”
As Tesla grew older, he became more interested in spirituality and mankind’s place in the universe. Tesla had remarked once about inventing a machine that could project human thoughts onto a screen, much like a modern television. This idea would continue to be on his mind up until the time of his death.
Dale Alfrey remembers several notations concerning Tesla’s ideas on the nature of the human spirit and whether it continues after physical death. Tesla had been brought up in a religious environment— but he had become more “humanistic” in his attitudes and considered physical life to be no more than a “automation of nature.”
“Tesla became more open to the idea that there is a spirit or soul that continues in another plane of existence after death,” recalls Alfrey. “At one point Tesla even chided Edison for stealing his idea on trying to develop a type of radio to contact the dead.”

Voices in the Aether

After his initial reception of enigmatic radio signals in 1899, Tesla worked for many years to perfect the receiving and transmitting equipment that was needed to better pick up and translate the possible alien broadcasts. At first the signals were nothing more than rhythmic sounds, almost a Morse code type of transmission he reported.

Around 1918, Tesla started to receive what he considered to be voice transmissions, except the voices he was picking up were not human. Instead, Tesla wrote, “The sounds I am listening to every night at first appear to be human voices conversing back and forth in a language I cannot understand. I find it difficult to imagine that I am actually hearing real voices from people not of this planet. There must be a more simple explanation that has so far eluded me.”

In 1925, Tesla wrote, “I am hearing more phrases in these transmissions that are

In 1925, Tesla wrote, "I am hearing more phrases in these transmissions that are definitely in English, French and German. If it were not for the fact that the frequencies I am monitoring are unusable for terrestrial radio stations, I would think that I am listening to people somewhere in the world talking to each other. This cannot be the case as these signals are coming from points in the sky above the Earth."

Nikola Tesla may have been one of the first to receive strange radio signals that he thought were from beyond Earth, but he certainly wasn't the last. It is now known in the journals of fortean that mysterious messages claiming extraterrestrial origins are being received repeatedly by ordinary, household electronics. Startled witnesses have reported strange signals emanating from turned off televisions and radios, as well as weird phone calls filled with electronic sounds and whispering voices.

In the early days of radio experimentation, hobbyists were amazed when their primitive sets would suddenly burst forth with strong, clear signals, far more powerful then any existing station at the time. The signals have often been explained away as normal radio interference caused by the weather or other natural sources.

In 1965, Soviet scientists Gennady B. Sholomitsky, Nikolai Kardashev and I. S. Shklovskii, received worldwide attention when they announced that they had received radio signals from beacons of some super-civilization in space. These signals, they said, were ordered and indicative of interplanetary intelligence. Later, other radio astronomers discovered that these signals were coming from celestial bodies that we now know as quasars. Other strange radio signals have not been as easily explained. Dr. Hugh Mansfield Robinson, conducting a set of radio experiments in 1921, received intelligent signals on the thirty-thousand-meter wavelength. Ernest B. Rogers, the engineer in charge of the test felt compelled to state that "the signals were of extraterrestrial origin, as there were no sending instruments of that power on Earth at that time."

An amateur radio astronomer named Grote Reber reported receiving strong dot-and-dash signals from space in 1939. He had build a thirty-foot dish antenna in Wheaton, Illinois and said he often listened to the signals for eight hours at a time. They seemed to come from one specific spot in the sky.

None of these early, mysterious signals have ever been explained.

Long Delayed Echoes

Radio enthusiasts in the 1920s discovered a phenomenon that they labeled LDE (Long Delayed Echoes). Signals sent out from earth sometimes came bouncing back several seconds later, as if they had been reflected back by something in space. In a few instances some LDEs returned days, months, even years later. Researchers in Europe reported LDE's in 1927, 1928 and 1934. The echo pulses were delayed from three to fifteen seconds.

Dr. Ronald N. Bracewell of Stanford University speculated in 1962 that an alien satellite equipped with a computer which would scan all radio frequencies as it traveled through space, could be responsible for the strange LDEs. The satellite would pick up intelligent signals, record them and then rebroadcast it back on the same frequency.

Suppose, he thought, that the satellite was programmed so that if the message was returned again, indicating the system was understood, it would then transmit a message of its own. The LDEs of the 1920s could have come from such a satellite suggested Bracewell.

In the weekly scientific journal Nature, there appears in the issue of November 3, 1928, a letter written by one Jorgen Hals, a radio engineer of Bygodo, Oslo, to physicist Carl Stormer.
"At the end of the summer of 1927 I repeatedly heard signals from the Dutch shortwave transmitting station PCJJ at Eindhoven. At the same time as I heard these I also heard echoes. I heard the usual echo which goes round the Earth with an interval of about 1/7th of a second as well as a weaker echo about three seconds after the principal echo had gone.
"When the principal signal was especially strong, I suppose the amplitude for the last echo three seconds later, lay between 1/10 and 1/20 of the principal signal in strength. From where this echo comes I cannot say for the present, I can only confirm that I really heard it."
Stormer initiated certain tests as a result of this communication and on October 11, 1928, these achieved some success. During the afternoon of that day Station PCJJ in Eindhoven emitted very strong signals on 31.4 meters.
Both Hals and Stormer heard very distinct echoes several times, the interval between signal and echo varying between three and five seconds, most of them coming back about eight seconds after the principal signal. Sometimes two echoes were heard with an interval of about four seconds. Physicist Van der Pol confirmed these observations in a telegram that read: "Last night special

confirmed these observations in a telegram that read: "Last night special emission gave echoes here varying between three and 15 seconds. 50% of echoes heard after eight seconds!" At the time, Stormer attributed these peculiarly long echoes to auroral causes but the feeling today is that they have never been adequately explained. Six years later, in 1934, radio echoes of a similar kind from Holland were also heard.

A young Scottish astronomer named Duncan Lunan reviewed the LDE records of the 1920s and set out to decode them. He laid out the LDE data on a graph, using dots to represent the pauses between echoes. To his astonishment, a map began to take shape.

"The dots made up a map of an easily-recognized constellation," Lunan said. "The Constellation of Bootis in the northern sky. The curious pattern of delayed echoes was actually a pattern of star positions." Lunan worked up other LDE maps and found that they all seemed to center around Epsilon Bootis, a star in the constellation.

Lunan speculated that the LDEs were indicating that the point of origin for the alien satellite was the star system Epsilon Bootis. Lunan submitted his findings to the British Interplanetary Society. Kenneth Gatland, vice president of the society was enthusiastic about Lunan's findings.

"Lunan's findings are utterly astounding. I have studied the maps and must come to the same conclusions he did."

Unusual radio broadcasts are often reported in areas of high UFO activity. In January 1954, people throughout the Midwest heard a voice coming through turned-off radios.

The voice, speaking in a dull monotone, stated, "I wish no one to be afraid, although I speak from space. But if you do not stop your preparations for war, you will be destroyed." This type of unusual broadcast has been heard by startled listeners worldwide. No earthly hoaxer was ever been caught or confessed.

On August 3, 1958, radio ham operators throughout the United States reportedly picked up a strange broadcast on the seventy-five-meter international band. A male voice claiming to be "Nacoma from the planet Jupiter" warned his listeners that the atomic bomb tests could lead to disaster. The voice spoke for two-and-a-half hours in English, German, Norwegian and his own language, described as a kind of musical gibberish.

"It was the most powerful signal ever picked up," one account said. "There was plenty of time during the broadcast for hundreds to listen, and radio operators called in friends and neighbors and phoned long distance to relatives in other states to listen in."

Author John Keel wrote in the September 1977 issue of UFO Report that while in West Virginia, he visited a radio hobbyist and listened to strange sounds on a

in West Virginia, he visited a radio hobbyist and listened to strange sounds on a homemade VLF (Very Low Frequency) radio set.
“Strange voices were chattering back and forth on frequencies that supposedly cannot carry voice transmission. They spoke in a rapid-fire guttural language we could not identify. At first I thought it might be ordinary people speaking through a ‘scrambler,’ but later I sought out and listened to samples of voice transmissions through different kinds of scramblers and there was no similarity.”
According to the Spanish newspaper El Diario De Nueva York, on January 31, 1950, UFO activity over Madrid, Spain was accompanied by unusual radio broadcasts.
“In the last two days, near midnight, intense phosphorescence and the forms of strange lights have been observed at the same time. They have passed through the sky from north to south, and radio receivers have heard, during the occurrence of this phenomenon, words pronounced in an incomprehensible tongue. Popular fancy supposes that these luminous signals may come from the planet Mars.”
Strange voices speaking a guttural, unknown language has been often associated with inexplicable radio broadcasts. Nor has this phenomena been contained to anecdotal tales from untrained individuals. Since its inception, NASA has experienced unauthorized radio interference problems of one form or another on practically every manned space mission.
A good example was the Mercury Faith 7 flight with Astronaut Gordon Cooper. On May 15, 1963, during his forth pass over Hawaii, Cooper’s voice transmission was suddenly interrupted and drowned out by “an unintelligible foreign language transmission” on the channel reserved for space flights—a frequency which few if any amateurs were equipped to broadcast on.
If the signal came from the ground, it had to come from Hawaii, but the FCC never solved the mystery. NASA recorded the transmission, which sounded like a voice grunting and speaking rapidly in a language that has never been identified.

The Search For Extraterrestrial Intelligence

In 1955, two Cornell University physicists, Giuseppi Cocconi and Philip Morrison, published a paper suggesting it might be possible to use microwave radio to communicate between the stars. By pointing a radio telescope at a near by, Sun-like star that might have planets, astronomers might be able to detect radio waves generated by intelligent life there. Since 1960, scientific researchers have carried on The Search for Extraterrestrial Intelligence (SETI).

Radio waves are considered the best means available, given current technology, for trying to detect extraterrestrial intelligence. Radio waves travel at the speed of light (which is the fastest theoretical speed possible) that is about 300,000 kilometers a second.

At this speed, a signal sent from our nearest neighbor star, Proxima Centauri, takes over four years to reach Earth. This may seem like a long time, but the fastest space probe currently built would take 300,000 years to make the same trip.

Radio astronomer Frank Drake was the first to attempt a SETI search by using an 85-foot antenna at Greenbank, West Virginia, to listen in the direction of two nearby stars, Tau Ceti and Epsilon Eridani. For two months he monitored the stars for signals at 1,420 MHz, a frequency associated with hydrogen, that was chosen as a logical channel to listen to because of its astronomical significance (Hydrogen is the most abundant element in the Universe). Unfortunately, Drakes project achieved no positive results. Additional SETI programs were conducted in the Soviet Union through the 1960's but the next serious attempt in the United States wasn't made until the early 70's when NASA's Ames Research Center put together a team of experts to consider how an effective search could be done.

The result was known as Project Cyclops. Radio astronomers, using the work in the Cyclops report, started conducting searches throughout the 70's using existing antennas and receivers.

The “WOW!” Signal

In 1977, Dr. Jerry Ehman was involved in a search for signals of an artificial origin using the “Big Ear” antenna (now replaced by a golf course) at Ohio State University. Out of this effort came one of the most interesting, and mystifying, signals to date. Known as the “Wow!” signal (after the exclamation written by Dr. Ehman next to a particularly tantalizing part of the computer printout), it still remains unexplained.

The “Wow!” source radio emission entered the receiver of the Big Ear radio telescope at about 11:16 p.m. Eastern Daylight Savings Time on August 15, 1977. Dr. Ehman had worked at OSU as an assistant professor in electrical engineering and astronomy. When the National Science Foundation cut funding to the Big Ear in 1972, Dr. Ehman was let go, but he stayed on as a volunteer.

“A few days after the August 15, 1977 detection, I began my routine review of the computer printout from the multi-day run that began on August 15th. Several pages into the computer printout I was astonished to see the string of numbers and characters ‘6EQUJ5’ in channel 2 of the printout.

“I immediately recognized this as the pattern we would expect to see from a narrowband radio source of small angular diameter in the sky. In the red pen I was using I immediately circled those six characters and wrote the notation ‘Wow!’ in the left margin of the computer printout opposite them.

“After I completed the review of the rest of the printout, I contacted Bob Dixon and Dr. John D. Kraus, the Director of the Big Ear Radio Observatory. They were astonished too. Then we began an analysis of what has been called for more then 20 years the ‘Wow!’ source.”

Could the signal actually be of extraterrestrial origin? Ohio State University researchers weren't sure. They trained the massive scope on that part of the sky for the next month, but the signal was never recorded again.

Dr. Ehman, who has continued his research on the “Wow!” signal, writes that after more than twenty years, the signal remains a mystery.
“Even if it were intelligent beings sending a signal, they'd do it far more than once,” Ehman says. “We should have seen it when we looked for it again. At this point we have eliminated any terrestrial sources for the signal. Thus, since all of the possibilities of a terrestrial origin have been either ruled out or seem improbable, and since the possibility of an extraterrestrial origin has not been ruled out, I must conclude that an ETI (Extraterrestrial Intelligence) might have sent the signal that we received as the “Wow!” source. Of course, being a scientist, I await the reception of additional signals like the ‘Wow!’ source that are able to be received and analyzed by many observatories. Thus, I must state that the origin of the ‘Wow!’ signal is still an open question for me. There is simply too little data to draw many conclusions. In other words, I choose not to draw vast conclusions from 'half-vast' data.”
Curious signals were picked up from 12 stars by the 300-foot radio telescope at Green Bank, WV, according to an article published in the January 29, 1978 edition of The Baltimore Sun. The signals took the form of strong bursts at a wavelength of 21 cm, one of the wavelengths characteristic of the hydrogen molecule.
Unfortunately, the signals were so short that their information content, if any, could not be recorded, and since the bursts were not repeated (except for a

could not be recorded, and since the bursts were not repeated (except for a second burst from Barnard's Star), some natural phenomenon may be at work rather than intelligent communicators, who would presumably be more persistent.

The peculiar signals, which had never been recorded before, were discovered as part of Project Ozma II, in which radio astronomers listened to 21-cm radio waves from hundreds of nearby stars. SETI is stepping up efforts to increase its chances of relocating one of these signals and has secured the use of the world's largest radio telescope at Arecibo in Puerto Rico.

SETI scientists are also negotiating with British astronomers to launch a five-year project to allow speedy verification and tracking of these elusive noises. Whenever SETI identifies a suspect signal, radio telescopes at Jodrell Bank will scan the same section of the sky to locate it. In this way, the scientists can rule out possible terrestrial interference from radar, airplanes, even microwave ovens as a cause.

"I'm sure there are signals that have come and gone that we couldn't get to the bottom of. That's not to say it's little green men trying to communicate with us, but we just don't know," said Dr Tom Muxlow, an astronomer at the British radio astronomy observatory. He disclosed that Jodrell Bank had picked up about six rogue signals.

The possibility that the signals have extraterrestrial origins cannot be ignored, according to Nobel laureate Tony Hewish, emeritus professor of radio astronomy at Cambridge University. In 1967 Hewish and Jocelyn Bell, a student, believed they had found evidence of an alien first contact when they detected a regular pulse of radio signals coming from a distant star.

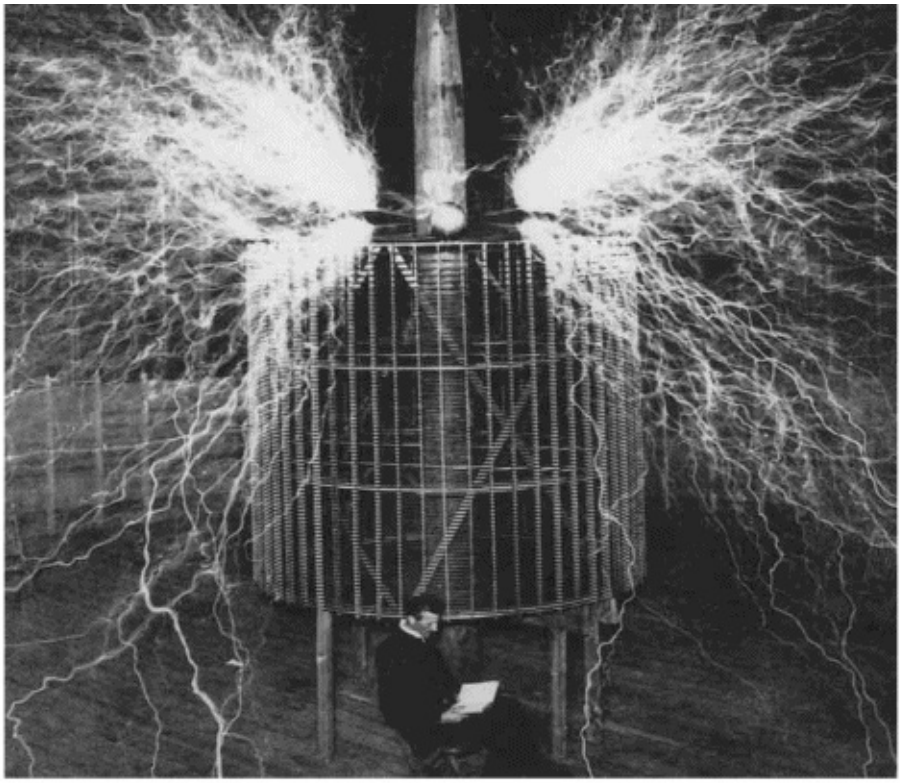
"It all had an air of unreality about it, but for a month we thought it was possible that the signals were coming from intelligent life on another planet. When radio astronomers pick up signals that are very peculiar they take it with a big pinch of salt, but you cannot remove the possibility," said Hewish. Instead, they had found a pulsar, a rapidly spinning neutron star, a discovery for which Hewish won a Nobel Prize in 1974.

Shostak is not put off by the prospect that any signal from an alien world would probably be indecipherable. "If we heard from an ET, it would be from a civilization that is a long way ahead of us, maybe even a million years more advanced than we are," he said.

Recently, Peter Backus, of Project Phoenix in California, believed that he was listening to messages from outer space via the 64-meter Parkes radio telescope in Australia. The telescope, the biggest in the southern hemisphere, picked up a distinct, but inexplicable, radio signal around 2.4 gigahertz at about the same time each evening.

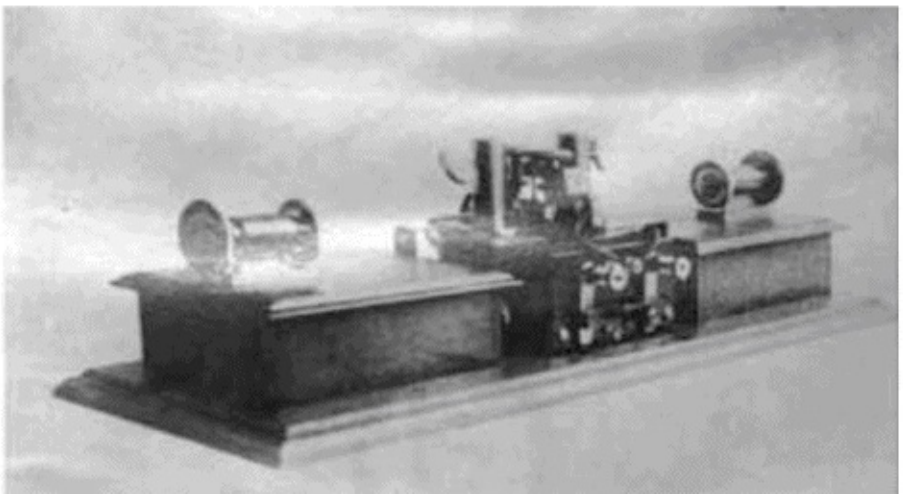
However, a thorough investigation revealed that the scientists were not listening to other planets communicating through space. Instead, they were eavesdropping on meals cooking in the microwave oven downstairs.

“It was pretty loud,” Dr. Backus told the annual meeting of the American Astronomical Society in San Antonio. “One time I tracked one signal for two hours. I couldn't rule it out as human noise. I was just about to tell my colleagues when I realized that the signal was suspiciously linked to break times.”



ABOVE: Tesla, in Colorado Spring's laboratory (1899), seated in front of the operating transformer.

BELOW: Tesla instrument to receive radio waves (1896).



Chapter Five Tesla and Electronic Voice Phenomena

No one can deny that computers and electronics have forever changed our way of life. There are electronic controls and computer chips in everything from the small appliances that toast our bread to the cars we drive, and make possible myriad forms of new entertainment, from VCRs and DVDs to video games and talking stuffed toys.

For a number of years some people have claimed that electronics can be useful in a quite unexpected way: to contact the dead, or at least allow the dead to contact us. Obviously, these claims are highly controversial. They make many assumptions: that there is life after death, that the dead are interested in contacting us, and that they have the means by which to do so.

The mysterious signals that Tesla received could be linked to what is now known as Electronic Voice Phenomena (EVP). Tesla was one of the first men to experiment with the necessary electronic receiving equipment. The very same equipment, albeit more sophisticated than Tesla had access to, is being used today to receive EVP.

Many people experimenting with Electronic Voice Phenomena (EVP) and Instrumental Transcommunication (ITC) say they have received messages from “the other side” through radios, tape recorders, VCRs, televisions, telephones, and even computers.

These phenomena have manifested themselves since the appearance of the instruments themselves. EVP, for example, has been reported for well over 50 years or more: Strange voices being picked up with primitive radios during WWI and heard faintly on magnetic recording tape.

Tesla may have been the first to receive these electronic voices from another plane of reality. As with other modes of communications with alleged discarnate entities, one should not be swayed by the stories often told by beings from the other side. Tesla may have been duped, so-to-speak, by voices that only pretended to be creatures from other planets.

This is nothing new to those who are familiar with the tall tales told to them by spirits who claim to be ascended masters, Abraham Lincoln or Ashtar of the Interplanetary Space Command. Spirits love to tell lies to anyone who will

Interplanetary Space Command. Spirits love to tell lies to anyone who will listen.

Those such as Tesla and Marconi who experimented with radio early on were the first to report anomalous sounds and voices emanating from their radio receivers. These early reports were looked upon as mildly interesting curiosities and quickly forgotten. However, there were those who realized that this new technology could also be used to communicate beyond the earthly realm.

In 1936, Theosophist Alice Bailey transcribed these words of her great teacher, the Tibetan Master DK, “Within the next few years the fact of the eternity of existence will have advanced from the realm of questioning into the realm of certainty. Through the use of the radio by those who have passed over, will communication be set up and reduced to a true science.”

It has been widely written that Edison and his assistant, Dr. Miller Hutchinson, were seriously at work building a machine to achieve spirit communication. Tesla wrote in his journals that Thomas Edison had heard from other engineers that Tesla had been receiving mysterious voices and sounds over radio frequencies that were not conducive for the broadcasting of the human voice.

Edison, who publicly mocked Tesla and his experiments, privately believed that Tesla had managed to find the correct frequency to enable communication with spirits of the dead. Edison was determined to discover Tesla’s secret, and be the first to get the “Spirit Phone” on the market.

In his diary, Dr. Miller Hutchinson wrote, “Edison and I are convinced that in the fields of psychic research will yet be discovered facts that will prove of greater significance to the thinking of the human race than all the inventions we have ever made in the field of electricity.”

Edison failed to live long enough to succeed with his ill-gotten idea to best Tesla. Tesla simply noted in his journal that Edison was trying to use his patents to talk with specters. Edison thought that Tesla could listen to spirits, Tesla considered that he was hearing people from other planets B the voices could have been the same, they may have just changed their stories to fit the belief system of the listener.

In 1967, Edison allegedly spoke through West German clairvoyant Sigrun Seuterman, in trance, about his earlier efforts to develop equipment for recording voices from the beyond. Edison also made suggestions as to how to modify TV

voices from the beyond. Edison also made suggestions as to how to modify TV sets and tune them to 740 megahertz to get paranormal effects. (Session recorded on tape by Paul Affolter, Liestal, Switzerland).

On September 15, 1952, two Catholic priests, Father Ernetti and Father Gemilli were collaborating on a musical research project; Ernetti as an internationally respected scientist, physicist, philosopher and music lover, and Gemilli as President of the Papal Academy.

The two men were trying to record a Gregorian chant, but a wire in their equipment kept breaking. Exasperated, Gemilli looked up and asked his dead father for help. To his amazement, his fathers voice was heard saying: “Of course I shall help you. I'm always with you.” They repeated the experiment, and the voice, even clearer than before, said: “But Zucchini, it is clear, don't you know it is I?”

Gemilli was astonished. No one knew his childhood nickname but his father. The priest was suddenly afraid, for as a Catholic priest he had no right to speak with the dead. Troubled, the two men eventually sought an audience with Pope Pius XII in Rome.

Gemilli told the Pontiff of his experience, and to his surprise, was reassured. According to the 1990 translated text of his meeting, Pope Pius told Gemilli, “You really need not worry about this. The existence of this voice is strictly a scientific fact and has nothing whatsoever to do with spiritism. The recorder is totally objective. It records sound waves from wherever they come. This experiment may be a cornerstone for scientific studies which will strengthen people's faith in a hereafter.”

Two men from California, the medium Attila von Szalay and paranormal researcher Raymond Bayless, continued research in Electronic Voice Phenomena, and in 1956, they recorded, quite by chance, a series of paranormal voices on magnetic tape, voices that should not logically have been there. Though Bayless reported their experiments in the Journal of the American Society for Psychical Research, like Tesla years before, not a single person contacted the society or the researchers to enquire about their work.

It was not until 1959 when Friedrich Juergenson, a film producer in Sweden, first made public his amazing voice recordings, did the world sit up and take notice of the Tesla voice phenomena.
Juergenson, while making a documentary, had decided to try and tape bird

Juergenson, while making a documentary, had decided to try and tape bird songs. When he played the tape back he was startled to hear, in among the tweeting and chirping, what sounded like his mother's voice say in German: “Friedrich, you are being watched. Friedel, my little Friedel, can you hear me?” Years later, Juergenson said that when he heard his mother's voice he was convinced he had made “an important discovery.”

Radio Contact With the Dead?

In 1967, Juergenson's Radio Contact with the Dead was translated into German, and Latvian psychologist Dr. Konstantin Raudive read it skeptically. He visited Juergenson to learn his methodology, decided to experiment on his own, and soon began developing his own experimental techniques.

Like Juergenson, Raudive too heard the voice of his own deceased mother, who called him by his boyhood name: “Kostulit, this is your mother.” Eventually he catalogued tens of thousands of voices, many under strict laboratory conditions.

He published his book, Unhoerbares Wird Hoerbar (The Inaudible Becomes Audible), based on 72,000 voices he recorded.

In 1971, the chief engineers of Pye Records Ltd. decided to do a controlled experiment with Raudive. They invited him to their sound lab and installed special equipment to block out any radio and television signals. They would not allow Raudive to touch any of the equipment.

Raudive used one tape recorder that was monitored by a control tape recorder. All he could do was speak into a microphone. They taped Raudive's voice for eighteen minutes and none of the experimenters heard any other sounds. But when the scientists played back the tape, to their amazement, they heard over two hundred voices recorded on tape.

In the same year, Colin Smythe, Ltd. England published expanded English translations of Raudive's book: Breakthrough, an Amazing Experiment in Electronic Communication with the Dead. Dr. Konstantin Raudive was a Latvian psychologist who had read Juergenson's book, Radio Contact with the Dead, with a great deal of skepticism when it was translated into German in 1967. Nevertheless, he was intrigued and over several years carried out hundreds of experiments under laboratory conditions.

In the years that followed, Juergenson and Raudive continued their research that inspired countless others to emulate their experiments. But constant criticism that the EVP was nothing more than ambient sounds processed by the mind into a semblance of speech, or snatches of shortwave radio, dampened enthusiasm for research in Europe.

However, during the 1970s and early 80s in the United States, EVP continued to evolve with much of the work spearheaded by a retired engineer, George Meek. In 1971, Meek opened a small laboratory Philadelphia after a lifetime's interest in the paranormal. Meek soon became immersed in EVP—and realized its limitations. Meek was convinced that for electronic communication with the dead to make its mark, apparatus more sophisticated than cassette recorders and AM radios would be necessary.

Meek decided that the best way to succeed was to attempt contact with someone who had passed on and work with him and his team in achieving two-way communication with the Other Side. The problem of course was gaining the initial contact.

Meek wrote to the now defunct American magazine The Psychic Observer, which put him in touch with Bill O'Neil, an electronics engineer who was also a gifted clairvoyant. Through O’Neil, Meek’s team, later to form themselves into the Metascience Foundation, made contact with a man who claimed to have been dead for five years and who was a medical doctor while on earth.

“Doc Nick,” as the discarnate became known, suggested to O'Neil that the team use certain audio frequencies instead of the white noise traditionally used by EVP researchers. This, he said, would serve as an energy source against which the sounds produced by his vocal cords could be played. The resulting experiments worked better than anyone had ever expected.

Soon after, a spirit being calling himself Dr. George Jeffries Mueller, was recruited to the team, or rather he announced he had come to join them after materializing one afternoon in O'Neil's living room. Mueller claimed to be a deceased university professor and NASA scientist.

Mueller told Meek and O’Neil that he had died in 1967 and gave them numerous facts with which to verify his identity including his security number; the place where his death certificate could be found; and intimate details of his life and scholastic achievements. All of them checked out.

He began communicating regularly; helping to design a new piece of electromagnetic equipment that would convert spirit voices to audible voices. On October 27, 1977, his first words were recorded on the new system Meek called Spiricom.

Tapes of the Mueller conversations were subsequently released to the public. The voice of Mueller can be plainly heard joking with Meek and O'Neil and discussing topics from his favorite foods to the view of time from the spirit world.

He gave unlisted telephone numbers asking them to make calls to confirm the identity (which they did successfully) of the people at the other end (usually top-level government personnel); and he gives O'Neil precise directions with which to help build experimental video equipment to take spirit communication to the next level. The clarity of the communications is astounding, and sometimes amusing. In one conversation, Mueller identifies a problem with a particular device and impatiently barks at O'Neil: “The fault lies in an impedance mismatch which can be corrected by using a 150 ohm half-watt resistor in parallel with a 0.0047 microfad ceramic capacitor.”

Eventually, Mueller ceased contact after telling Meek and O'Neil that natural law meant he could “not be here forever.” (He did in fact return once more to a group of ITC researchers working in Rivenick, Germany, led by Adolph Homes. In 1991 they received on a TV screen an image that was said to be that of Dr Mueller).

Meek concluded that Mueller had progressed to a higher state of being to such a point that Spiricom could no longer be used for communication. Apparently, only beings closest to the Earth plane of existence, could communicate through the relatively primitive electronics.

It had become clear that the most limiting aspect of the device was the fact that it depended almost entirely on the operator possessing mediumistic or psychic abilities. Obviously, gifted individuals like Bill O'Neil, Dr. Konstantin Raudive and Nikola Tesla were a necessary component in the reception of signals and voices from the Aether.

Just as batteries energize a portable CD player, the vibrant field of energy that surrounds special people activates electronic equipment tuned to receive other realities. Without these people, it is doubtful that enough energy can be provided

by the discarnate entity to achieve communication.

George Meek fully accepted this and never patented Spiricom. His hope was that science would carry on his work and take it to the next level, going beyond what he and O'Neil were able and unable to accomplish.

In 1982, Meek held a press conference in Washington, DC and revealed Spiricom's secrets. The conference made little impact on a largely skeptical world; in fact a large section of the media even refused to attend, so the device went largely unreported—except by the tabloids that naturally poked fun at the sensational story. Since that time, the focus of attention in terms of results has switched to Europe.

Nine months after Meek went public, on January 15, 1982, an electronics engineer named Hans-Otto Koenig, helped the now defunct Radio Luxembourg do a live broadcast on what was claimed to be a two-way conversation with a dead person.

Koenig had invented an ultrasound device after closely following Meek’s work that, he claimed, could replicate the Spiricom and Mueller/O'Neil dialogues. The equipment was carefully set up under the watchful eye of the Radio Luxembourg engineers.

The device, nicknamed Koenig's Generator by Rainer Holbe, the programs host, was connected to a set of speakers and switched on. An engineer asked over the air if any spirits cared to speak. Within seconds, a clear voice was heard. It said quite simply: “Otto Koenig makes wireless with the dead.” Understandably pandemonium broke out in the studio.

Another question was asked and seconds later a voice replied: “We hear your voice.” Rainer Holbe affirmed live on air there had been no trickery and later the station issued a statement stating that its engineers had found no natural explanation for what had happened.

Soon after, the device was demonstrated to members of the German EVP Association in Frankfurt where Konstantin Raudive, who had died in 1974, confirmed his presence. On the strength of this, one of Koenig’s associates Dr Ernst Senkowski, a physics lecturer, electronics expert and veteran EVP researcher, persuaded George Meek to fly to Germany.

After a demonstration of the Koenig's Generator, Meek flew back convinced it was genuine and set about raising money to fund future work. Others in the field of electronics and radio who also have an interest in contacts with spirits have carried on with further research.

Experiments held at a mansion in Newport Rhode Island have yielded some interesting results involving paranormal activity and the use of shortwave radio as a possible means of communication with other realities.

A research team led by Steve Cerilli has determined that tube based shortwave radios can provide a communication link with other planes of existence and their inhabitants. Recordings made on October 3, 1999 demonstrate that spirit entities can manipulate shortwave radios.

Curiously, the spirits present on that night learned how to better interact with the shortwave as the session progressed. By the end of the experiment, the entire room was awash with a form of static/electromagnetic energy. The tapes of this experiment are still undeveloped at this time.

Development of a paranormal recording involves re-dubbing the tape *i.e.* making multiple generations for reasons unknown. Research was expected to be completed by the end of the decade; however, as of yet, nothing has been released.

The owner of the location, which is known for its paranormal activity, read a series of questions scripted by the research team. The spirits were addressed and asked to participate in the experiment. The method of recording and equipment being used was then described. The questions asked were Socratic in nature, which means that they lead the listener to a revelation, each question building upon the former.

As a result of these experiments, all paranormal activity in the castle has stopped. It was the intention of the researchers to help these entities by achieving contact. The researchers felt that the spirits were somehow trapped or lost in between dimensions.

One possible scenario for disturbed spirit presences and hauntings is that due to a tragic event in an individuals lifetime, the desire to remain on this plane of time creates a state of suspension. Spirits in this suspended state become prisoners of their own inability to let go.

It is believe that by establishing a communication link with the shortwave and asking relevant questions (Socratic Method), lost spirits can be freed from their suspended state and made aware that there is nothing outside their own consciousness holding them back. One of the participants, Jennipher Roos, described her experience that night. “After spending the time it took to set up the equipment in the ballroom, about an hour, I walked outside to clear my thoughts and energy centers.

“Upon returning to the room, I could immediately feel changing vibrations with myself. I walked around the perimeter of the room in attempt to familiarize myself with my surroundings. I noticed a particularly strong feeling, highly sensational, in the corner of the room leading into the master bedroom.

“The only color of light I noticed before the experiments began was a slight brightness in that corner of no particular color. The light surrounding the people participating in the study was nothing worth noting nothing out of the ordinary.

“During the first session, recording only, I was not aware of any overwhelming presence or energy disturbances. I was sitting on the floor—to the left of the Mayan sculpture. I felt centered and secure at all times; and although the room was highly charged, I cannot report any great shifts in the overall energy of the space and no specific concentrations of electromagnetism. The only notable change I observed was that the light in the corner of the room by the master bedroom had increased in intensity and now had a slightly bluish tinge.

“The next session, which involved the short wave radio, was quite an experience for me personally.

I had moved to the corner of the room that I previously described as highly active. “Once I was centered on the floor and the questions began I could immediately sense a presence of
some kind. A slight vibration moved from the floor, through my bottom and thighs, up my spine and
into my head. This sensation was exceptionally strong and caused all of my hairs to stand on end. “I placed my hands palm down on the floor in front of me and received the same sensation through
my hands and arms, which heightened incredibly the overall effect. I could see luminous light all
around me and when I moved my hand in front of me, the light attached itself to me and left a streak of

light, like a tracer, in its path of movement.
“The shortwave radio was definitely receiving some sort of transmission amongst the white noise,
but it was very faint deviations to me. However, about halfway through this session I began to hear
other noises in the room.
“The best way I can describe them is like a low tone of church bells played very slowly...almost like
a drone, but in a pattern that was repeatedly louder at the beginning of each “chime.” This sound was
moving throughout the room in a circular fashion, like in stereo surround.
“As I focused all of my concentration and energy on the light and this sound, the short wave seemed
to become more effected and I could definitely feel an increase of electromagnetic energy as the
session progressed. At one point I was fairly overwhelmed with the feeling of it all...my body hair was
on end for the entire session.
“I never observed any other colors at this time, nor did I feel that any of the participants, including
myself were in any sort of danger. This part of the experiment was definitely the most powerful for
me.
“I moved to the floor between the two aforementioned chairs and it was at this time that I started to
notice huge changes in the short wave's regularity as the speaker asked direct questions to specific pieces. The shortwave’s inflections were very quick after each question was asked, which indicates
that perhaps the life forms are a bit more responsive when singled out individually. “When the speaker addressed the Mayan statue, I observed it radiating a light that is best described
as a dull-reddish magenta color. The light fully surrounded the Mayan and streamed off a bit in the
direction of the microphone, but did not get close to it. This light remained until the session was over.”

Instrumental Transcommunication (ITC)

In 1985 Swiss electronics expert, Klaus Schreiber who, as a result of studying

George Meek’s Spiricom designs, invented an apparatus he called “Vidicom.” The Vidicom consisted of a specially adapted TV, switched on but not attached to an aerial, with a video camera in front of it to capture images that appeared on the screen. One of the first pictures he received was a blurred, fleeting image of a human figure.

Occasionally just voices would come across, telling him how to tune his TV for better reception. A typical session would begin with a TV screen full of dots. Then small ovals would appear one after another, each growing quickly until they disappeared off the screen. Within minutes faces would start to appear along with voices, to the astonishment of Schreiber himself and his visitors.

It wasn't long after Shreiber death in 1988 that his image started appearing on the TV screens of Europe's ITC researchers. Schreiber's friend Martin Wenzel continued his work with some success, but as with Spiricom the Schreiber method, to work effectively, needed to be used by someone with the sensitivity of a psychic and strong mediumistic links with other planes of existence.

In April 1990 George Meek’s wife Jeanette died after a long illness. Before she crossed over, however, Meek had asked her to get firmly in mind the names TimeStream (a spiritside sending station linked to a young, leading-edge research laboratory in Luxembourg) and Swejen Salter (the system's operator and research director on the spirit side), Hopefully these memories would act as a homing device once she crossed over, pulling Jeannette to the research station.

It apparently worked; three months after Jeannette's funeral she reportedly had located the TimeStream station and sent the following letter to George via the Luxembourg computer: “DEAR G.W. B WELL, IT SEEMS THERE ARE STILL PEOPLE WHO DO NOT BELIEVE IN THE CONTACTS YOUR FRIENDS HERE IN LUXEMBOURG ARE HAVING. HENCE I WILL GIVE YOU SOME PERSONAL DETAILS KNOWN ONLY TO YOU AND MOLLY. “FIRST STORY. IN 1987, END OF APRIL, OUR TENANT DEBBIE CALLED TO SAY HER REFRIGERATOR WAS OFF. IT MUST HAVE BEEN ON A THURSDAY MORNING...

“SECOND STORY. ON APRIL 29, 1987, ANN VALENTIN WROTE A LETTER FORM CALIFORNIA SAYING SHE HAD NOT RECEIVED THE MAGIC OF LIVING FOREVER BOOKLETS SHE HAD ORDERED, BUT INSTEAD HAD RECEIVED A BOX OF HARLEQUIN NOVELS.

“THIRD STORY. JOHN LATHROP SHUTOFF THE ELECTRICITY AT OUR RENTAL HOUSE TO PUT IN THE NEW YARD LIGHT, HE WASN'T DOWN THERE VERY LONG BUT CHARGED $20 SERVICE IN ADDITION TO $40 FOR THE BULBS, PLUS TAX. THE CHARGE SEEMED HIGH.

“DON'T TRY TO EXPLAIN THIS, HONEY, MY NEVER-ENDING LOVE TO YOU. I MISS YOU SO MUCH, BUT I KNOW WE WILL BE TOGETHER. LOVE FOREVER, JEANNETTE DUNCAN MEEK.”

To support the validity of the ITC contact, Jeannette had selected three very private items known only to the Meeks and their secretary Molly Philo. The second item about romance novels, in fact, was a complete puzzle, even to George.

Upon receiving Jeannette's letter from the Luxembourg team and getting his excitement under control, Meek called Ann Valentinin California to verify item two. Sure enough, a carton of novels had arrived mysteriously in 1987, and to this day no one knows who sent them.

The most exciting and potentially fruitful development is that of communication via computer. Ken Webster of England published a book in which he reported on more than 200 computer contacts with local persons who had died more than three centuries ago.

One of Webster's main contacts was 16th century Englishman Thomas Harden, who had lived in the same house that Webster now resided in, when the town was still named Bristol. From the astral planes, Harden could see Webster's electronic equipment in the living room.

He referred to the computer as a box with a multitude of lights sitting near my chimney. Harden would communicate in old English grammar in a variety of ways B telepathic messages, scribbles on notepaper, chalk-written messages on the floor and, most important, computer files written on the display screen and generated on hard disk.

Harden later was reported to have explained to his earth-side colleague Webster that the writing was formed according to his will or his visualization in the “Lightbox.” Another interesting feature was that Harden said that he wasn’t a discarnate entity, communicating from the beyond. Instead, he claimed to be

speaking from his own time in the 17th century. So rather then talking with the dead, this seemed to be a case of time travel.

During the 1980's psychic researchers became aware of claims that various people had received telephone calls from loved ones after they had died. The calls were usually only of short duration and when investigated did not register on normal telephone monitoring equipment. D. Scott Rogo extensively covered this subject in his book Telephone Calls From The Dead. (1979).

A husband and wife couple working in Luxembourg between 1985 and 1988, along with helpers from the afterlife, developed two electronic systems which became significantly more reliable and repeatable than the systems developed earlier.

Jules and Maggie Harsch-Fishbach in 1987 established computer contact that allows submission of technical questions with high-speed printout of the carefully considered replies. Also in 1987, they received TV picture sequences of good quality (Psychic News February 25th 1995). By 1993, the research team in the afterlife was able to access the hard drives of computers and leave detailed, computer-scanned images as well as several pages of text. The computer-scanned images were far more detailed and less subject to distortion than the video images. Researchers on earth were able to direct questions to their counterparts on the other side and receive answers by telephone, radio, TV, computer, or fax (Kubris and Macy 1995: 14).

Dominic R Macquarie stated in the November 15, 1997 issue of Psychic News that communication between the earth plane and the afterlife is more successful when there is a mediumistic person, who has more than average ectoplasm present. Konstantine, Raudive, German Professor E Senkowski and George Meek had earlier confirmed this.

The need to have some form of electromagnetic energy present has always been recognized as an essential component of EVP. Macquarie claims that experimenters since 1963 have obtained better results if they turn on three twelve-volt transformers (the kind which change household voltage to lower voltage for portable radios, CD players etc.) within 3 to 4 inches (8-12cms) of each other. They produce a very quiet hum that provides a weak gentle field of electromagnetic energy that can be used by discarnate entities.

“One has always to keep in mind that whilst ectoplasm and electromagnetic

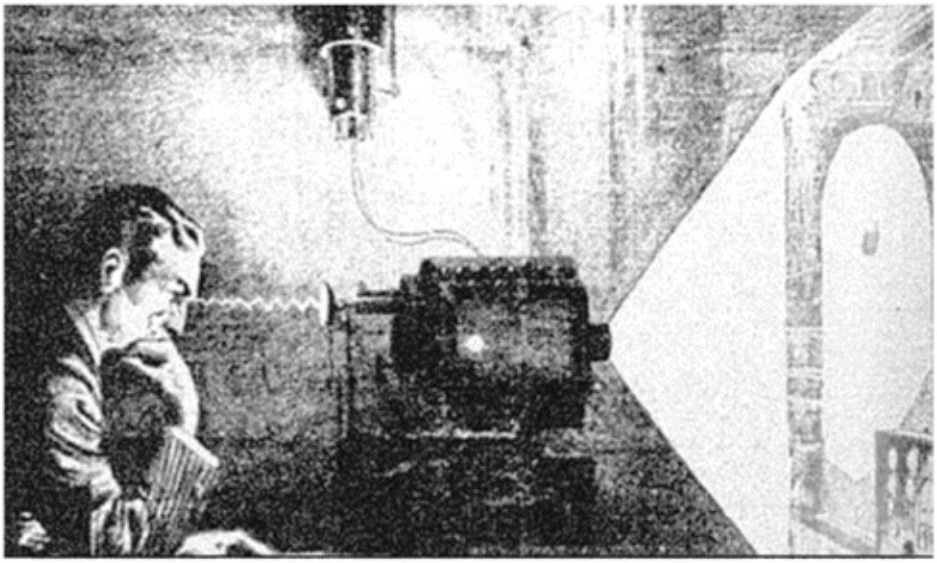
[illegible] energy must be present when communicating with the afterlife, an experimenter who is negative and uses the presumption of futility will be exuding negative energy and will dramatically reduce successful communication," says Macquarie. "This 'experimenter effect' has been found in mediumship, laboratory testing and when using electronic equipment.

"So even though communication can occur through television, radio equipment and the telephone, the clarity of transmission depends on the contact field, the thoughts of those receiving the transmission. It has been discovered at large open meetings, that if a group of people had negative thoughts about ITC, their negative vibrations seriously affected the vibrations coming from the astral plane."

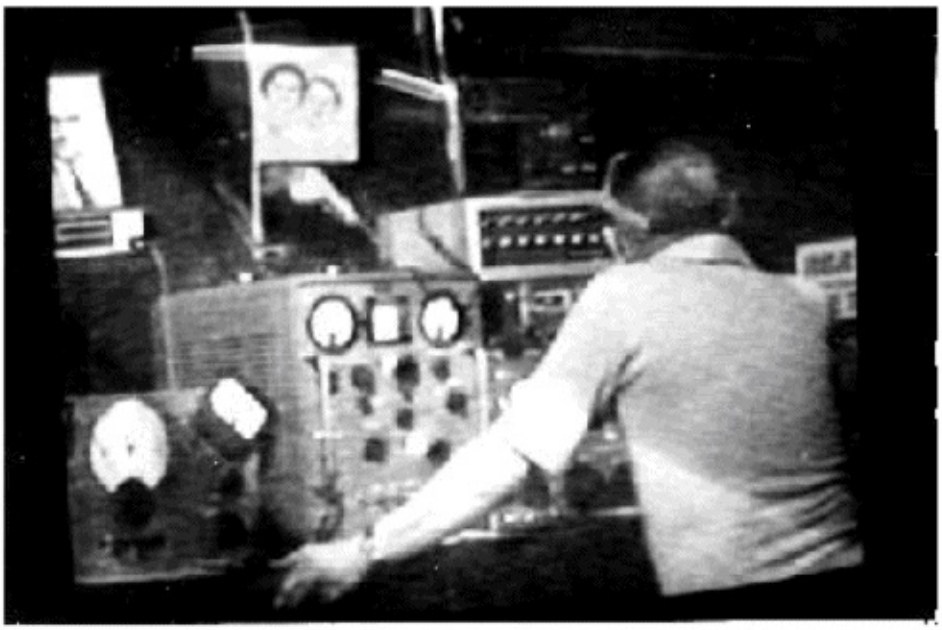
Even though Nikola Tesla in his early years had little patience with those who believed in spirits and unknown psychic abilities, he may have had a change of heart later in his life and after leaving the physical plane. In 1998, a medium by the name of Alice Cromley alleged that she had made contact with the spirit of Tesla through electronic methods similar to what Tesla used.

In a series of communications, all conducted at a secure home in Montreal, Canada, Mrs. Cromley received information concerning Tesla's continued existence after his death and the new discoveries that awaited him on the other side. Tesla was apparently eager to tell those interested in his life and science, not to dismiss ideas that appear supernatural or not of science.

"Physics extends beyond what is scientifically known today," Tesla communicated. "The future will show that what we now call occult or the supernatural is based on a science not yet developed, but whose first infant steps are being taken as we speak!"



ABOVE: **Tesla was probably the first to experience EVP.**
BELOW: **Bill O'Neil at the Spiricom device**.



Chapter Six Did Tesla Discover the Secrets of Antigravity?

Nikola Tesla has been credited for the creation of much of the technology that we take for granted today. Without the genius of Tesla we would not have radio, television, AC electricity, Tesla coil, fluorescent lighting, neon lighting, radio control devices, robotics, X-rays, radar, microwaves and dozens of other amazing inventions.

Because of this, it is no surprise that Tesla also delved into the world of flight and possibly, antigravity. In fact, his last patent in 1928 (# 6,555,114) was for a flying machine that resembled both a helicopter and an airplane. Before he died, Tesla reportedly devised plans for the engine of a spaceship. He called it the anti-electromagnetic field drive or Space Drive.

William R. Lyne writes in Occult Ether Physics (Creatopia Productions), that a lecture Tesla prepared for the Institute of Immigrant Welfare (May. 12, 1938), dealt with his Dynamic Theory of Gravity. Tesla said in his lecture that this was: “One of two far reaching discoveries, which I worked out in all details in the year’s 1893 and1894.”

While researching Tesla’s statements, Lyne discovered that more complete statements concerning these discoveries could only be gleaned from scattered and sparse sources, because Tesla’s papers are concealed in government vaults for national security reasons.

When Lyne specifically asked for these papers at the National Security Research Center (now the Robert J. Oppenheimer Research Center) in 1979, he was denied access because they were still classified. In his 1938 lecture, Tesla said he was progressing with the work, and hoped to give the theory to the world very soon. The two great discoveries, to which Tesla referred, were:

1. The Dynamic Theory of Gravity—which assumed a field of force which accounts for the motions of bodies in space; assumption of this field of force dispenses with the concept of space curvature (ala Einstein); the ether has an indispensable function in the phenomena (of universal gravity, inertia, momentum, and movement of heavenly bodies, as well as all atomic and molecular matter).

2. Environmental Energy - the Discovery of a new physical Truth: there is no energy in matter other than that received from the environment. (Which goes against Einstein's E'mc2). The usual Tesla birthday announcement - on his 79th birthday (1935)—Tesla made a brief reference to the theory saying it applies to molecules and atoms as well as to the largest heavenly bodies, and to "...all matter in the universe in any phase of its existence from its very formation to its ultimate disintegration."

In an article, Man's Greatest Achievement, Tesla outlined his Dynamic Theory of Gravity by saying that the luminiferous ether fills all space. The ether is acted upon by the life-giving creative force and is thrown into "infinitesimal whirls" ("micro helices") at near the speed of light, becoming ponderable matter. When the force subsides and motion ceases, matter reverts to the ether (a form of "atomic decay").

Man can harness these processes to precipitate matter from the ether. Create whatever he wants with the matter and energy derived. Alter the earth's size. Control earth's seasons (weather control). Guide earth's path through the Universe, like a spaceship. Cause the collisions of planets to produce new suns and stars, heat, and light. Originate and develop life in infinite forms.

When Tesla was 82, instead of speaking at a dinner party, he issued a written statement. Although this was soon after a car had struck him, his mind was obviously still capable of mounting an attack on Einstein's theory of relativity:

"I have worked out a dynamic theory of gravity in all details and hope to give this to the world very soon. It explains the causes of this force and the motions of heavenly bodies under its influence so satisfactorily that it will put an end to idle speculations and false conceptions, as that of curved space. According to the relativists, space has a tendency to curvature owing to an inherent property or presence of celestial bodies.

"Granting a semblance of reality to this fantastic idea, it is still very self-contradictory. Every action is accompanied by an equivalent reaction and the effects of the latter are directly opposite to those of the former. Supposing that the bodies act upon the surrounding space causing curvature of the same, it appears to my simple mind that the curved spaces must react on the bodies and, producing the opposite effects, straighten out the curves.

“Since action and reaction are coexistent, it follows that the supposed curvature of space is entirely impossible. However, even if it existed it would not explain the motions of the bodies as observed. Only the existence of a field of force can account for them and its assumption dispenses with space curvature. All literature on this subject is futile and destined to oblivion.”

It is a great pity that Tesla never published his dynamic theory of gravity. Modern thinking about gravity suggests that when a heavy object moves it emits gravitational waves that radiate at the speed of light. These gravity waves behave in similar ways to many other types of waves.

Tesla's greatest inventions were all based on the study of waves. He always considered sound, light, heat, X-rays and radio waves to be related phenomena that could be studied using the same sort of math. His differences with Einstein suggest that he had extended this thinking to cosmology and the mysteries of gravity.

In the 1980s, a study of energy loss in a double neutron star pulsar called PSR 1913 + 16 proved that gravity waves do exist. Tesla's idea that gravity is a field effect is now taken more seriously than Einstein took it. Unfortunately, Tesla never revealed what had led him to this conclusion. He never explained his theory of gravitation to the world. The attack he made on Einstein's work was considered outrageous by the scientific establishment of the time, and only now do we have enough understanding of gravity to realize that he was right.

How to Build a Flying Saucer

Tesla had discovered that the electrostatic emission from the surface of a conductor would always concentrate where the surface curves or even presents an edge; the sharper the curve or edge, the greater the concentration of electron emission. Tesla also observed that an electrostatic charge would flow over the surface of a conductor rather than penetrate it. This is called the Faraday or Skin Effect, discovered by Michael Faraday many years ago.

This also explains the principles of the Faraday Cage that is used in high voltage research labs to protect humans and electrosensitive equipment from harm. According to eyewitness reports of interiors of UFOs, there is a circular column or channel through the center of the vehicle.

This reportedly serves as a superstructure for the rest of the saucer shaped

This reportedly serves as a superstructure for the rest of the saucer shaped vehicle, and also carries a high voltage, high frequency coil. It is believed to be a resonant transformer which gives the electrostatic and electromagnetic charge to the craft and establishes polarity.

This coil is relative to what is known as a Tesla coil. Tesla invented the Tesla Coil, in 1891. This column or channel is approximately two feet in diameter and is hollow. On some vehicles this hollow area has a turbine generator in it.

When the vacuum is created on one hemisphere of the craft, the atmospheric pressure is allowed to rush through the tube to drive a sort of turbine electrical generator. Some unverified reports say the extraterrestrials use this system as stationary power plants for the generation of electrical energy on their home planets as well.

The eyes of the craft are arranged by electro-optic lenses placed at quadrants or wherever they wish to see from. The screen-like monitors are placed on a console where the navigator can observe all areas around and about the vehicle at the same time. This includes the magnification lenses that are used without changing positions.

There are also windows about elbow level and about one foot through or thick. This distance would have to be in view of the four or more walls or plates of the capacitor hulls making up the major portion of the craft. The windows have an iris type of shutter so that when it is closed, it allows electrostatic charge to flow evenly.

Dr T. Townsend Brown and Electrogravitics

The idea of using high voltage electricity as a means of propulsion is not new. Tesla laid the groundwork in the late 19th century which was then continued by such notables as Thomas Townsend Brown, who discovered in 1923 what was later called the Biefeld -Brown Effect. Thomas Townsend Brown was a physics student of Dr. Paul Alfred Biefeld at the California Institute for Advanced Studies. Brown noticed that when he had two plates carrying high voltages of direct current separated by a dielectric, the negative electrode moved by itself in the direction of the positive plate. In other words, Townsend Brown discovered that it is possible to create an artificial gravity field by charging an electrical capacitor to a high-voltage.

He built a special capacitor which utilized a heavy, high charge-accumulating (high K-factor) dielectric material between its plates and found that when charges with between 70,000 to 300,000 volts, it would move in the direction of its positive pole. When oriented with its positive side up, it would proceed to lose about one percent of its weight.

He attributed this motion to electrostatically-induced gravity fields acting between the capacitor's oppositely charged plates. By 1958, he had succeeded in developing a 15-inch diameter model saucer that could lift over 110% of its weight. Brown's experiments had launched a new field of investigation that came to be known as Electrogravitics, the technology of controlling gravity through the use of high-voltage electric charge.

As early as 1952, an Air Force major general witnessed a demonstration in which Brown flew a pair of 18-inch disc airfoils suspended from opposite ends of a rotating arm. When electrified with 50,000 volts, they circuited at a speed of 12 miles per hour.

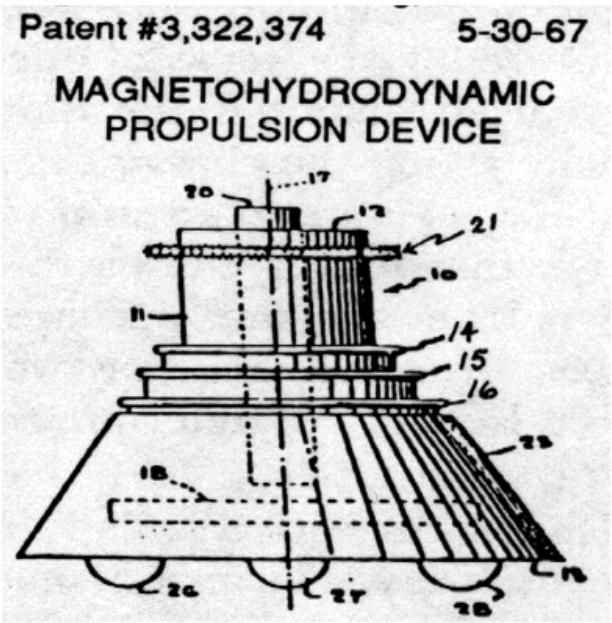
About a year later, he flew a set of three-foot diameter saucers for some Air Force officials and representatives from a number of major aircraft companies. When energized with 150,000 volts, the discs sped around the 50-foot diameter course so fast that the subject was immediately classified.

Interavia magazine later reported that the discs could attain speeds of several hundred miles per hour when charged with several hundred thousand volts. Brown's discs were charged with a high positive voltage, on a wire, running along their leading edge and a high negative voltage, on a wire, running along their trailing edge.

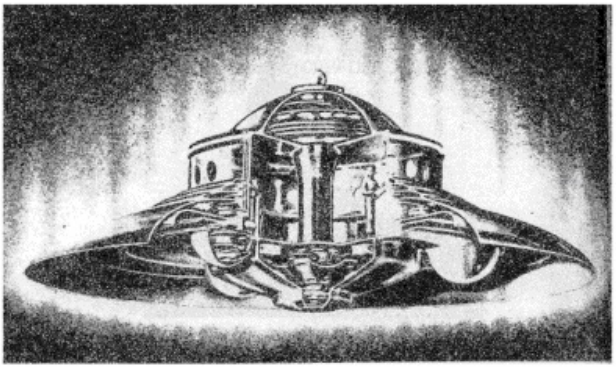
As the wires ionized the air around them, a dense cloud of positive ions would form ahead of the craft and corresponding cloud of negative ions would form behind the craft. Brown's research indicated that, like the charged plates of his capacitors, these ion clouds induced a gravitational force directed in the minus to plus direction.

As the disc moved forward in the response to its self-generated gravity field, it would carry with it its positive and negative ion clouds and their associated electrogravity gradient. Consequently, the discs would ride their advancing gravity wave much as surfers ride an ocean wave.

Dr. Mason Rose, one of Townsend's colleagues, described the discs principle of operation as follows: “The saucers made by Brown have no propellers, no jets, no moving parts at all. They create a modification of the gravitational field around themselves, which is analogous to putting them on the incline of a hill. The electrogravitational saucer creates its own hill, which is a local distortion of the gravitational field, and then it takes this hill with it in any chosen direction and at any rate.



ABOVE: **J. Frank King, a colleague of T. Townsend Brown, patented a magnetohydrodynamic propulsion device. Note the similarities in design to the Adamski flying saucer**.



“The occupants of one of [Brown's] saucers would feel no stress at all no matter how sharp the turn or how great the acceleration. This is because the ship and its occupants and the load are all responding equally to the wave-like distortion of the local gravitation field.”

the local gravitation field.

Although skeptics at first thought that more mundane effects such as the pressure of negative ions striking the positive electrode propelled the discs; Brown later carried out vacuum chamber tests that proved that a force was present even in the absence of such ion thrust.

He did not offer a theory to explain this unconventional electrogravitic phenomenon; except to say that it was predicted neither by general relativity nor by modern theories of electromagnetism. However, recent advances in theoretical physics provide a rather straightforward explanation of the principle.

According to the novel physics of subquantum kinetics, gravity potential can adopt two polarities, instead of one. Not only can a gravity field exist in the form of a matter-attracting gravity potential well, as standard physics teaches, but it can also exist in the form of a matter repelling gravity potential hill. Moreover, it predicts that these gravity polarities should be directly matched with electrical polarity; positively charged particles such as protons generating gravity wells and negatively charged particles such as electrons generating gravity hills.

Thus contrary to conventional theory, the electron produces a matter-repelling gravity field. Electrical neutral matter remains gravitationally attractive because of the proton's G-well marginally dominates the electron's G-hill. Consequently, subquantum kinetics predicts that the negative ion cloud behind Brown's disc should form a matter repelling gravity hill while the positive ion cloud ahead of the disc should form a matter attracting gravity well.

As increasing voltage is applied to the disc, the gravity potential hill and well become increasing prominent and the gravity potential gradient between them increasing steep. In Rose's terminology, the craft would find itself on the incline of a gravitational hill. Since gravity force is known to increase in accordance with the steepness of such a gravity potential slope, increased voltage would induce an increasingly strong gravity force on the disc and would act in the direction of the positive ion cloud. The disc would behave as if it was being tugged by a very strong gravitational field emanating from an invisible planet sized mass positioned beyond its positive pole.

Early in 1952, Brown had put together a proposal, code named Project Winterhaven, which suggested that the military developed an antigravity combat saucer with Mach-3 capability. The 1956 intelligence study entitled Electrogravitics Systems: An Explanation of Electrostatic Motion, Dynamic

Electrogravitics Systems: An Explanation of Electrostatic Motion, Dynamic Counterbary and Barycentric Control, prepared by the private aviation intelligence firm, Aviation Studies International Ltd.,indicates that as early as November 1954 the Air Force had begun plans to fund research that would accomplish Project Winterhaven's objectives.

The study, originally classified Confidential, mentions the name of more than ten major aircraft companies which were actively involved in the electrogravitics research in an attempt to duplicate or extend Brown's seminal work. Additional information is to be found in another aviation intelligence report entitled: The Gravitics Situation. Unfortunately, due to the militaries TOP SECRET classification, Townsend Brown’s work has not appeared in any physics or science publications that can be accessed.

Article Reveals Government Research

Because of the influence of such pioneers as Tesla and T. Townsend Brown, the research and development of antigravity devices has been ongoing for a number of years. The June 1957 issue of Mechanic’s Illustrated featured an article by G. Harry Stine entitled: Conquest of Space. Stine, the Chief of Navy Range Operations at White Sands Proving Grounds, makes it perfectly clear that the military was extremely interested in antigravity research.

There is a good chance that the rocket will be obsolete for space travel within 50 years. Some of us have been concentrating on the development of the rocket as the possible power plant for outer space propulsion. We’ve fired a lot of rockets and we've proved that they will work well in outer space. We’ve also learned a lot about what's out there by using rockets. And probably we will take the first few faltering steps into space with rocket power plants.

But recent discoveries indicate that the spaceship of the future may be powered by antigravity devices. These, instead of using brute force to overcome gravity, will use the force of gravity itself much as an airplane uses the air to make it fly.

Sir William Crookes, the English scientist who developed the cathode-ray tube we now use for television, made extensive investigations of levitation phenomena - a field that once belonged to vaudeville magicians. Scientists, reasoning that if they believed his reports of weird green glows in vacuum tubes they should also look into Crookes' levitation studies, have been making slow but steady progress.

Others have been investigating the fields of gravitic isotopes, jet electron streams, and the mechanics of the electron shells of atoms. Townsend T. Brown, an American investigator, has gone even further than that. There are rumors that Brown has developed a real antigravity machine. There are many firms working on the problems of antigravity - the Glenn L. Martin Co., Bell Aircraft, General Electric, Sperry-Rand Corp. and others.

Rumors have been circulating that scientists have built disc airfoils two feet in diameter incorporating a variation of the simple two-plate electrical condenser (capacitor), which charged to a potential of 50,000 volts, has achieved a speed of seventeen feet per second with a total energy input of fifty watts. A three-foot diameter disc airfoil charged to 150 Kilovolts turned out such an amazing performance that the whole thing was immediately classified. Flame-jet generators, making use of the electrostatic charge discovered in rocket exhausts, have been developed which will supply charges up to 15 million volts.

Several important things have been discovered with regard to gravity propulsion. For one, the propulsive force doesn't act on only one part of the ship it is pushing; it acts on all parts within the gravity field created by the gravitic drive. It probably is not limited to the speed of light.

Gravity-powered vehicles have apparently changed direction, accelerated rapidly at very high g's and stopped abruptly without any heavy stresses being experienced by the measuring devices aboard the vehicle and within the gravity-propulsion field. This control is done by changing the direction, intensity and polarity of the charge on the condenser plates of the drive unit, a fairly simple task for scientists.

Sounds incredible, doesn't it? But the information comes from reliable sources. We are licking the problems of gravity. Indications are that we are on the verge of tapping a brand new group of electrical waves which link electricity and gravity. Electronic engineers have taken the electrical coil and used it as a link between electricity and electromagnetism, thus giving us a science of electromagnetic's which in turn has given us such things as radio, television, radar and the like.

Now, gravity researchers seem to think that the condenser will open up the science of electrogravitics. Soon we may be able to eliminate gravity as a structural, dynamic and medical problem.

Although we will probably use rocket power to make our first explorations into space, the chances are now pretty good that this will not always be the case. In 50 years we may travel to the moon, the planets or even the stars propelled by the harnessed forces of gravity.

If this seems fantastic, remember that the rocket and the idea of a trip to the moon was fantastic twenty years ago. Fifty years ago the idea of commercial air travel was utter nonsense.

With gravitic spaceships, we may travel to the moon in less than an hour, to the planets in less than a day or to the stars themselves in a matter of months. We may be able to do it in absolute comfort without the problems of zero-gravity or high accelerations.

The idea of the rocket becoming obsolete is not a happy idea, particularly when so much work has been done on rockets. If a better method comes along, why shed tears? After all, our basic goal is to travel and explore in space and it doesn’t make much difference how we do it.

Is Antigravity Already in Use?

Recently an article appeared in Jane's Aviation Weekly that stated the B-2 Stealth Nuclear-Strike Bomber is in fact, currently using an electrogravitic propulsion system. Paul A. LaViolette has done considerable study on the use of electrogravitic technology by the U.S. Air Force, which has conducted secret Black Project research on the matter since late 1954.

LaViolette contends that electrogravitics may have been put to practical use in the B-2 Advanced Technology Bomber to provide an exotic auxiliary mode of propulsion. This conclusion is based on the recent disclosure that the B-2 charges both its wing leading edge and jet exhaust stream to a high voltage.

Positive ions emitted from its wing leading edge would produce a positively charged parabolic ion sheath ahead of the craft while negative ions injected into its exhaust stream would set up a trailing negative space charge with a potential difference in excess of 15 million volts.

According to electrogravitic research carried out by Tesla and T. Townsend Brown, such a differential space charge would set up an artificial gravity field

that would induce a reactionless force on the aircraft in the direction of the positive pole.

An electrogravitic drive of this sort could allow the B-2 to function with overunity propulsion efficiency when cruising at supersonic velocities. On March 9, 1992, Aviation Week And Space Technology magazine made a surprising disclosure that the B-2 electrostatically charges its exhaust stream and the leading edges of its wing-like body.

Those familiar with the research of Tesla in the early 20th Century will quickly realize that this is tantamount to stating that the B-2 is able to function as an antigravity aircraft. Aviation Week obtained their information about the B-2 from a small group of renegade west coast scientists and engineers who were formerly associated with black research projects.

In making these disclosures, these scientists broke a code of silence that rivals the Mafia's. They took the risk because they felt that it was important for economic reasons that efforts be made to declassify certain black technologies for commercial use.

Two of these individuals said that their civil rights had been blatantly abused (in the name of security) either to keep them quiet, or to prevent them from leaving the tightly controlled black research and development community. Although the scientists mentioned nothing about electrogravitics in their Aviation Week disclosure about the B-2, they did admit to the existence of very dramatic, classified technologies applicable to aircraft control and propulsion.

They were especially hesitant to discuss these projects, noting that they are very secret. One of them commented: “Besides, it would take about 20 hours to explain the principles, and very few people would understand them anyway.”

Apparently, what he meant is that this aircraft control and propulsion technology is based on principles that go beyond what is currently known and understood by most academic physicists. That is with the exception of two geniuses that developed the original ideas for high voltage electric drives decades ago. It must be also considered that the B-2 is now no longer the only aircraft to use such technologies. Since that time, an entire generation of black budget secret aircraft may have been developed with electrogravitic systems.

Art Bells Mysterious Metal —The Key to Antigravity

Art Bells Mysterious Metal — The Key to Antigravity

The suggestion that UFOs could be manmade flying machines using exotic technologies is not new to the study of unidentified flying objects. In the 1950's several researchers in Europe claimed that Tesla and Marconi had secretly built and tested operational antigravity aircraft. Using electrogravitic drives, these experimental aircraft were eventually based out of a secret location in South America.

Allegedly, Nazi Germany got a hold of this technology and produced several antigravity flying saucers of their own design. Fortunately, by the time Hitler decided to dedicate more time and funds to the Nazi flying saucer project, the war was almost over for the Germans. Of course, by that time Tesla had passed away, but it is almost certain that he would have been horrified by the use of his invention by the Germans.

Early evidence for these anecdotal tales was scant and consisted almost entirely of discovered research papers and a few photos of similarly shaped UFOs. As has been already noted in this book, early UFO contactees such as George Adamski and Howard Menger witnessed and even photographed UFOs that bore a striking resemblance to the small discs built by T. Townsend Brown.

Could these UFOs actually be manmade machines flown by humans? Or were extraterrestrials flying around in spacecraft utilizing similar technology as that discovered by Tesla and Brown?

In 1996, late night radio host Art Bell received a package containing bits of metal that the sender claimed was taken from the crashed UFO found near Roswell, New Mexico in 1947. Could these unassuming pieces of metal be the evidence that proved the reality of UFOs and their use of electrogravitic technology? The pieces of metal seemed almost too good to be true and Bell was at first skeptical because of similar past hoaxes involving alleged parts from UFOs.

Bell sent a few samples to Linda Moulton Howe, who promptly had the metal analyzed. Using Wave Dispersive Spectroscopy, It was discovered that the metal was made up of a magnesium zinc alloy with pure bismuth layers. There was a range from 97 to about 97 - 2 % magnesium and 3% to 2 2 % zinc in each of those 100 to 200micron layers of the magnesium zinc, so the metal was almost entirely magnesium with about 3% zinc.

The pure bismuth layers were one to four microns thick in a slightly wavy pattern and nothing else but bismuth was found. No oxygen was found, no

zirconium, no other elements - just these three.
High-energy experiments conducted on the unusual metal indicated a tendency for lateral movement. Unfortunately, this research has not resulted in any solid conclusions at this time. After this information was broadcast on Art's show, Howe received a fax from a listener named Dan who indicated he had professional knowledge that would relate the material to antigravity. He had worked from 1973 to 1980 for an organization called Aeronautical Systems Division at Edwards Air Force Base in California with some assignments at Wright Patterson in Ohio.
Dan received Bachelors degrees in physics, aerospace engineering and computer science from California Polytechnic State University, master's degrees in computer science and aerospace engineering from the University of California at Berkley and then received his Ph.D. in physics in 1974 after he had already begun work as a civilian scientist for the Air Force.
Dan told Howe that he had been involved in aeronautical engineering and evaluations when he first saw metal similar to what was sent to Art bell. The metal supposedly was used in electrogravitic capacities. In the case of bismuth, it's basically a diamagnetic material; that means it tends to repel a magnetic field.
"There were very strange things that were bound with bismuth as basically positive charges were added to it, you know, putting a field, a positive electron field into the bismuth," Dan said to Howe. "As a matter of fact they were very dramatic, some of the things that they found. A lot of this goes all the way back to 1917 with Nikola Tesla and his discoveries of electrical fields and gravity."
Howe wanted to know as the positive flow was increased into bismuth, what was the most dramatic thing that would happen. Dan's answer was that basically there would be a mass reduction to the point where it could come to zero and actually rise into the air, creating a lifting body.
A now defunct UFO group in England claimed that one of their members had conducted experiments with dissimilar metals in the 1970's. He used two disks of the same dimension and thickness but of two different materials, copper and zinc. The disks were kept very close together and rotated in opposite directions. The claim was they levitated when spun, though the comment did not specify the requirement for high voltage as in the case of the Biefeld/Brown effect.
It was simply rotation of mass that is more consistent with Otis T. Carr, Bruce DePalma and Dr. Harold Aspden, with their claims of anomalous inertial or gravitic effects associated with rotating mass.
At the recent Low Level Energy Conference, Michael Roberts, President of the Association for Push Gravity Research told an interesting story. One day a few

years ago, he got a phone call at his home in Waco. It was from a fellow who had stopped in Waco and wanted to meet Michael at a local mall.
Michael drove out to the mall and the man was parked, in his late model Jeep in a remote section of the parking lot. They shook hands and talked a bit. The man said he would like to show Michael what he had been working on. The Jeep engine was off; the vehicle was put in neutral and was not braked in anyway. Michael was asked to push the vehicle. He did so with both hands, meeting an expected amount of resistance before he got it moving.
The man got in and stopped the vehicle. He then showed Michael four mystery boxes (each about 12" X 6" X 4"), mounted in the top of each wheel well of the Jeep. Each box had an electrical cable that led under the hood. Michael was not allowed to see under the hood. Immediately after the push test, the man got in the Jeep and flicked a toggle switch that had been installed under the dashboard. Michael was then asked to push the Jeep again, this time it moved with the light touch of one hand. The man would say nothing about how this miracle was accomplished; he just wanted to show Michael that it was possible to achieve an antigravity effect using electricity.
One possible explanation may be that the four boxes acted to provide a stabilized buoyancy type field, like pontoons on a boat. The use of only one would deflect the incoming gravity in one localized area, thus creating an imbalance; whereas, one unit over each wheel would equally distribute the deflection around the center of mass of the Jeep.
The book Occult Ether Physics: Tesla's Hidden Space Propulsion System And The Conspiracy To Conceal It, concentrates on the 19th century Aether science leading up to Tesla's discovery of electro-propulsion. Tesla's Holy Grail was to build his electric flying machine, and to draw some of the environmental energy out of the cosmos.
This plan involved a theory of radioactivity under development by Tesla in the 1890s, which entirely presaged and conflicted with currently accepted Relativism, quantum mechanics, and nuclear energy theories. To Tesla, so-called atomic energy was in fact the result of environmental energy emanating from the cosmos, and made known to us via radioactive matter. This matter, Tesla said, had the peculiar property of resonating and reacting with ubiquitous cosmic radiation.
The cosmic radiation of which Tesla spoke was of much higher frequency than what we call radioactive emanations. Tesla believed that these were the result of a step-down process, in which certain peculiar matter reacts to and converts ubiquitous, omnidirectional cosmic radiation.
Today, we call this zero point radiation (ZPR), from higher frequencies, to lower, more useful and appropriate frequencies, such as gamma, x-ray

lower, more useful and appropriate frequencies, such as gamma, x-ray, ultraviolet, visible, infrared radiation, as well as magnetism and even electrical current. These step-down frequencies are much easier to detect and measure than the ZPR.

The existence of the ZPR was well known to Tesla in the 1890s, but it was not until recently that it became scientifically accepted as a proven fact. This radiation is of such high frequency that it normally passes through space, the earth, and our bodies without harm or incident, in constant equilibrium, because its short wavelengths do not normally react or resonate with the atoms of most matter.

It is radioactive matter, according to Tesla, which has a peculiar atomic structure that reacts with this radiation to produce radioactivity. Atomic energy, to Tesla, comes from the ZPR, not atoms. If a lump of radium could be shielded from the effects of the ZPR, said Tesla, it would show no radioactivity.

Most naturally radioactive elements are dense and unstable, that is, they are said by the Relativists to decay as radiation is emitted, to elements of lower atomic numbers. The Relativists, with whom Tesla vehemently disagreed, believe that naturally radioactive elements spontaneously lose mass in the process of such decay, so that the energy released as radioactivity, is equivalent to the lost mass according to Einstein's equation, E=mc2.

If non-radioactive elements are converted into radioactive elements by the forces of nature, what are these processes? In a New York Times article of July 11, 1937 (pg.13, col.2), in one of Tesla's famous birthday announcements, Tesla stated that he had developed a process for the manufacture of radium (transmutation from other elements), that was so efficient that it could be sold for $l.00 per pound. He also announced that he had absolutely developed a system for the interstellar transmission of energy. He said he had been working in several laboratories, but refused to disclose their locations.

His working model, he said, “...employs more than three-dozen of my inventions. It is a complex apparatus, an agglomeration of parts. It could convey several thousand units of horsepower to other planets, regardless of the distance; traveling through a channel of less than one-half of one-millionth of a centimeter.” Further, he said, “This is not an experiment. I have built, demonstrated and used it. Only a little time will pass before I can give it to the world.”

These facts demonstrate that even in his 80s, Tesla was involved in secret research at several undisclosed laboratories on technology that even today remains highly classified; technology that is only now being fully understood and secretly utilized.

The Tesla Flying Saucer

Bill Jones, writing for The UFO Enigma, the newsletter for the UFO Study Group of greater St. Louis, comments that Tesla did the basic research for constructing electromagnetic field lift-and-drive aircraft/spacecraft. From 1891 to 1893, he gave a set of lectures and demonstrations to groups of electrical engineers.

As part of each show, Tesla stood in the middle of the stage, using his 6' 6" height, with an assistant on either side, each seven feet away. All three men wore thick cork or rubber shoe soles to avoid being electrically grounded. Each assistant held a wire, part of a high voltage, low current circuit.

When Tesla raised his arms to each side, violet colored electricity jumped harmlessly across the gaps between the men. At high voltage and frequency in this arrangement, electricity flows over a surface, even the skin, rather than into it. This is a basic circuit that could be used by aircraft/spacecraft.

The hull is best made double, of thin, machinable, slightly flexible ceramic. This becomes a good electrical insulator, has no fire danger, resists any damaging effects of severe heat and cold, and has the hardness of armor, besides being easy for magnetic fields to pass through. The inner hull is covered on it's outside by wedge shaped thin metal sheets of copper or aluminum, bonded to the ceramic. Each sheet is three to four feet wide at the horizontal rim of the hull and tapers to a few inches wide at the top of the hull for the top set of metal sheets, or at the bottom for the bottom set of sheets. Each sheet is separated on either side by 1 or 2 inches of uncovered ceramic hull.

The top set of sheets and bottom set of sheets are separated by about 6 inches of uncovered ceramic hull around the horizontal rim of the hull. The outer hull protects these sheets from being short-circuited by wind blown metal foil (Air Force radar confusing chaff), heavy rain or concentrations of gasoline or kerosene fumes.

If unshielded, fuel fumes could be electrostatically attracted to the hull sheets, burn and form carbon deposits across the insulating gaps between the sheets, causing a short-circuit. The space, the outer hull with a slight negative charge, would absorb hits from micro-meteorites and cosmic rays (protons moving at near the speed of light).

Any danger of this type that doesn't already have a negative electric charge would get a negative charge in hitting the outer hull, and be repelled by the metal sheets before it could hit the inner hull. The hull can be made in a variety of different shapes; sphere, football, disc, or streamlined rectangle or triangle, as long as these metal sheets, “are of considerable area and arranged along ideal enveloping surfaces of very large radii of curvature,” p. 85, My Inventions, by Nikola Tesla.

The power plant for this machine can be a nuclear fission or fusion reactor for long range and long-term use to run a steam engine that turns the generators. A short-range machine can use a hydrogen oxygen fuel cell to run a low-voltage motor to turn the generators, occasionally recharging by hovering next to high voltage power lines and using antennas mounted on the outer hull to take in the electricity. The short-range machine can also have electricity beamed to it from a generating plant on a long-range aircraft/spacecraft or on the ground.

One standard for the generators is to have the same number of magnets as field coils. Tesla's preferred design was a thin disc holding 480 magnets with 480 field coils wired in series surrounding it in close tolerance. At 50 revolutions per minute, it produces 19,400 cycles per second.

The electricity is fed into a number of large capacitors, one for each metal sheet. An automatic switch, adjustable in timing by the pilot, closes, and as the electricity jumps across the switch, back and forth, it raises its own frequency a switch being used for each capacitor.

The electricity goes into a Tesla transformer; again, one transformer for each capacitor. In an oil tank to insulate the windings and for cooling, and supported internally by wood, or plastic, pipe and fittings, each Tesla transformer looks like a short wider pipe that is moved along a longer, narrower pipe by an insulated non-electric cable handle. The short pipe, the primary, is six to ten windings (loops) of wire connected in series to the long pipe. The secondary is 460 to 600 windings, at the low voltage and frequency end.

The insulated non-electric cable handle is used through a set of automatic controls to move the primary coil to various places on the secondary coil. This is the frequency control. The secondary coil has a low frequency and voltage end and a maximum voltage and frequency end. The greater the frequency the electricity, the more it pushes against the earth's electrostatic and electromagnetic fields.

The electricity comes out of the transformer at the high voltage end and goes by wire through the ceramic hull to the wide end of the metal sheet. The electricity jumps out on, and flows over the metal sheet, giving off a very strong electromagnetic field, controlled by the transformer. At the narrow end of the metal sheet, most of the high-voltage push, having been given off the electricity, goes back by wire through the hull to a circuit breaker box (an emergency shut off). In bright sunlight, the aircraft/spacecraft may seem surrounded by hot air, a slight magnetic distortion of the light. In semi-darkness and night, the metal sheets glow, even through the thin ceramic outer hull, with different colors. The visible light is a by-product of the electricity flowing over the metal sheets, according to the frequencies used.

Descending, landing or just starting to lift from the ground, the transformer primaries are near the secondary weak ends and therefore, the bottom set of sheets glow a misty red. Red may also appear at the front of the machine when it is moving forward fast, lessening resistance up front.

Orange appears for slow speed. Orange-yellow are for airplane-type speeds. Green and blue are for higher speeds. With a capacitor addition, making it oversized for the circuit, the blue becomes bright white, like a searchlight, with possible risk of damaging the metal sheets involved.

The highest visible frequency is violet, like Tesla's stage demonstrations, used for the highest speed along with the bright white. The colors are nearly coherent, of a single frequency, like a laser. A machine built with a set of super conducting magnets would simplify and reduce electricity needs from a vehicle’s transformer circuits to the point of flying along efficiently and hovering with very little waste of electricity.

When Tesla was developing arc lights to run on alternating current, there was a bothersome high-pitched whine, whistle, or buzz, due to the electrodes rapidly heating and cooling. Tesla put this noise in the ultrasonic range with the special transformer already mentioned. The aircraft/spacecraft gives off such noises when working at low frequencies.

Timing is important in the operation of this machine. For every three metal sheets, when the middle one is briefly turned off, the sheet on either side is energized, giving off the magnetic field. The next instant, the middle sheet is energized, while the sheet on either side is briefly turned off.

energized, while the sheet on either side is briefly turned off.

There is a time delay in the capacitors recharging themselves, so at any time, half of all the metal sheets are energized and the other half are recharging, alternating all around the inner hull. This balances the machine, giving it very good stability. This balance is less when fewer of the circuits are in use.

At close range, the aircraft/spacecraft produces heating of persons and objects on the ground; but by hovering over an area at low altitude for maybe five or ten minutes, the machine also produces a column of very cold air down to the ground. As air molecules get into the strong magnetic fields that the machine is transmitting out, the air molecules become polarized and from lines, or strings, of air molecules.

The normal movement of the air is stopped, and there is suddenly a lot more room for air molecules in this area, so more air pours in. This expansion and the lack of normal air motion make the area intensely cold. This is also the reason that the aircraft/spacecraft can fly at supersonic speeds without making sonic booms. As air flows over the hull, top and bottom, the air molecules form lines as they go through the magnetic fields of the metal sheet circuits. As the air molecules are left behind, they keep their line arrangements for a short time; long enough to cancel out the sonic boom shock waves.

Outside the earth's magnetic field, another propulsion system must be used, that relies on the first. You may have read of particle accelerators, or cyclotrons, or atom smashers. A particle accelerator is a circular loop of pipe that, in cross-section, is oval.

In a physics laboratory, most of the air in it is pumped out. The pipe loop is given a static electric charge; a small amount of hydrogen or other gas is given the same electric charge so the particles won't stick to the pipe. A set of electromagnets all around the pipe loop turn on and off, one after the other, pushing with one magnetic pole and pulling with the next, until those gas particles are racing around the pipe loop at nearly the speed of light.

Centrifugal force makes the particles speed closer to the outside edge of the pipe loop, still within the pipe. The particles break down into electrons, or light and other wavelengths, protons or cosmic rays, and neutrons if more than hydrogen is put in the accelerator.

At least two particle accelerators are used to balance each other and counter each

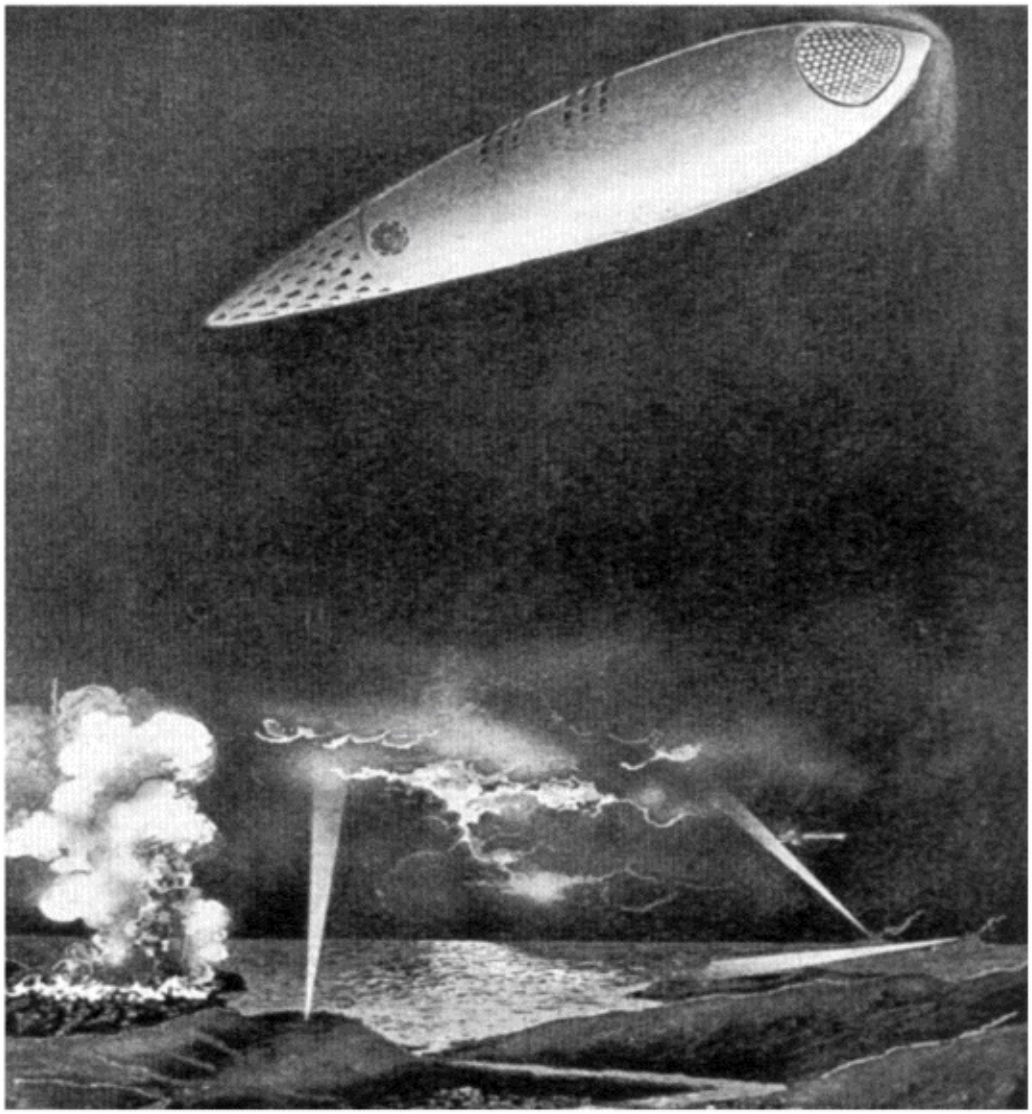
At least two particle accelerators are used to balance each other and counter each other's tendency to make the craft spin. Otherwise, the machine would tend to want to start spinning, following the direction of the force being applied to the particles. The accelerators push in opposite directions to prevent spinning.

The high-speed particles go out through straight lengths of pipe, charged like the loops and in speeding out into space, push the machine along. This allows very long-range acceleration and later deceleration at normal (earth) gravity. This avoids the severe problems of weightlessness, including lowered physical abilities of the crew. It is possible to use straight-line particle accelerators, even as few as one per machine, but these do not seem as able to get the best machine speed for the least amount of particles pushed out.

Using a constant acceleration of 32.2 feet per second provides earth normal gravity in deep space and only two gravities of stress in leaving the earth's gravity field. It takes, not counting air resistance, 18 minutes, 58.9521636 seconds to reach the 25,000 miles per hour speed to leave the earth’s gravity field.

A shortwave radio can be used to find the exact frequencies that an aircraft/ spacecraft is using, for each of the colors it may show; a color television can show the same overall color frequency that the nearby, but not extremely close, craft is using. This is limited in its use, as a machine traveling at the speed of a jet airliner may broadcast in a frequency range usually used for radar sets.

The craft circuits would tend to override lower voltage electric circuits within and near their electromagnetic fields. One source briefly mentioned a 1941 incident, where a shortwave radio was used to override automobile ignition systems, up to three miles away. How many UFO encounters have been reported in which automobile ignition systems have suddenly stopped working in the presence of a low-flying UFO?



Tesla's concept of a electrogravitic aircraft originally conceived in 1919. "I am now planning aerial machines devoid of sustaining planes, ailerons, propellers and other external attachments, which will be capable of immense speeds."

Tesla's Connection to Project Rainbow

Nikola Tesla has recently been the subject of controversy due to the claims of Al Bielek and Preston Nichols. These men have reported in a number of books and articles that Tesla was involved in one of the most disputed mysteries of World War II, The Philadelphia Experiment. The Philadelphia Experiment, otherwise known as Project Rainbow, was allegedly an attempt by the Navy to create a ship that could not be detected by magnetic mines and or radar. However, its

ship that could not be detected by magnetic mines and or radar. However, its results were said to be far different and much more dangerous than the Navy ever expected.

In the early 1930's, the University of Chicago investigated the possibility of invisibility through the use of electricity. This project was later moved to Princeton's Institute of Advanced Studies where it was named Project Rainbow (project invisibility), and was founded in 1936.

Nicola Tesla was named Director of the project. Tesla was given anything that was required by him for the testing of the project. Tesla required and was given a navy battle ship on which the experiments were to be tested. The first actual test of invisibility occurred in 1940 and was slated as a full success when a navy ship with no crew on board vanished from this plane of existence.

The basic design had two large Tesla coils (electromagnets) placed on each hull of the ship. The coils are turned on in a special sequence and their magnetic force is so powerful that they warp gravity itself. Based in part on Tesla’s earlier electrogravitic experiments, Project Rainbow proved to be far more dangerous than was originally conceived. Al Bielek, who passed away in 2011, claimed that Tesla began to have doubts about the safety of the experiment. “Tesla had a press announcement in 1923 where he stated he was talking with ET's off planet. Now after he retired from RCA he maintained a laboratory in his living quarters at the Hotel New Yorker. Unknown to most people he had a second laboratory which apparently was his main one on top of the Waldorf Astoria on the top floor and both penthouse towers.

“He maintained a transmitter setup on the Waldorf; and his receiving setup, his receiving antennas and receivers which had been built by RCA under his direction, were on the New Yorker. And I know two people who said they were working with Tesla, during that period, that he was using that equipment, he was talking with somebody, virtually every day, and one of them was emphatic: it was someone off planet. In plain language, he was communicating with ET's.”

Tesla stated that there would be a serious problem with personnel if anyone were to enter the ship while the gauss coils were turned on and the Electro Magnetic radiation would damage them within this reality. He said in numerous occasions that he was in contact with extraterrestrials and that the ET's had confirmed that there would be a problem with the experiment.

Tesla wanted to clarify the problem before any farther experiments. However,

Tesla wanted to clarify the problem before any farther experiments. However, the Navy said no, they were fighting a war and wanted immediate results. On the second experiment, Tesla, fearing that there would be people hurt or killed in the experiment, sabotaged the 1942 test. He de-tuned the equipment so nothing would work and the test failed. Tesla resigned in March 1942.